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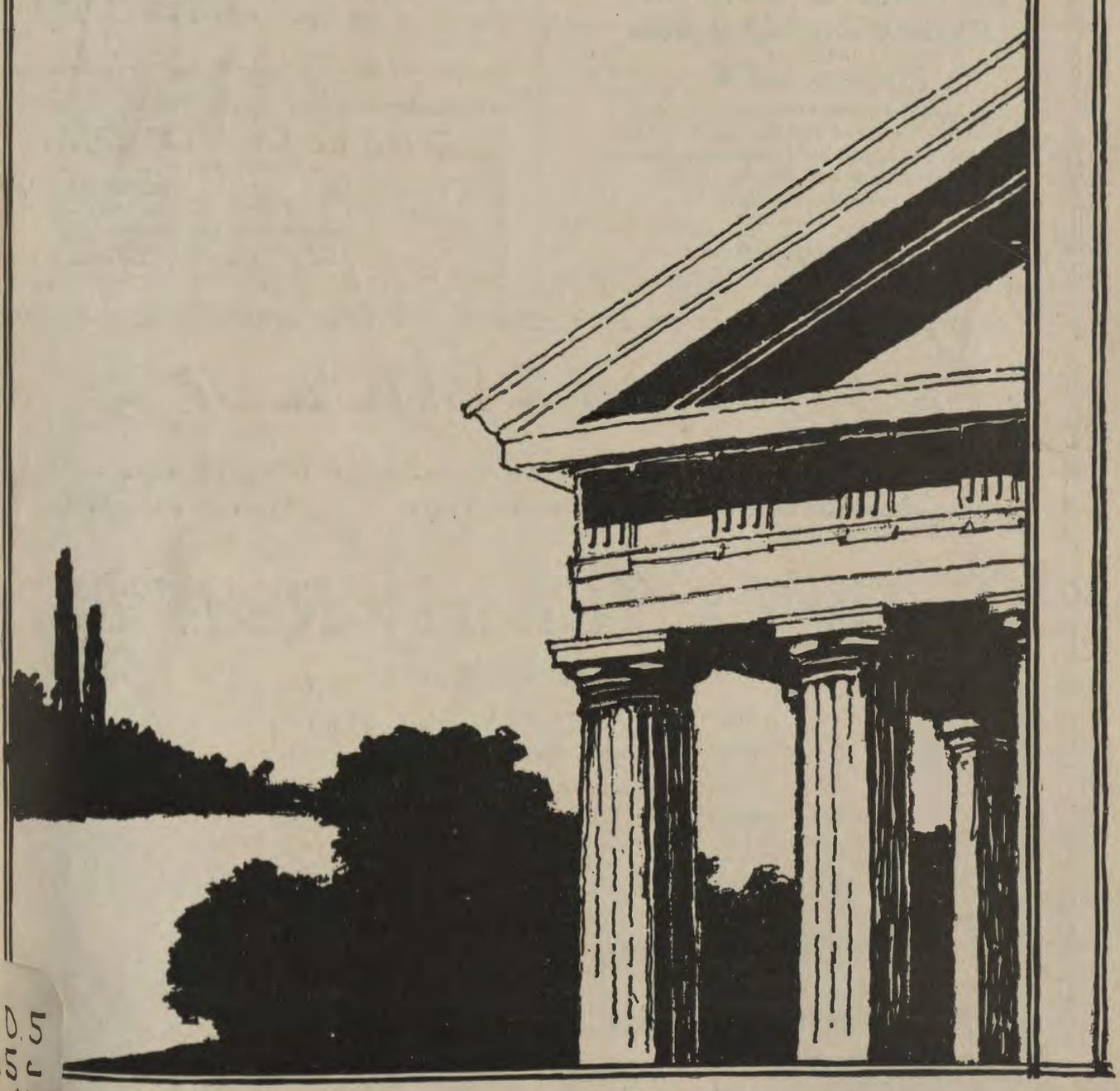
INDIANA CONSTRUCTION RECORDER

Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., January 5, 1929

Vol. 10—No. 41 20c Per Copy

Official Organ Associated BLDG. CONTRACTORS of Indiana



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Vol. X INDIANAPOLIS, INDIANA, JANUARY 5, 1929 No. 41

NATIONAL SURVEY OF BUILDING TRADES WAGES ISSUED

Chicago Builders' Association Puts Out Valuable Data

The annual schedule of rates of wages paid to mechanics and laborers in the building industry in 1928, issued by the Builders Association of Chicago, is now being distributed to Associations and Contractors throughout the country. It contains some very interesting information for the building contractor and the building public as to rates of wages.

This annual compilation of wages has been issued by E. M. Craig, Secretary of the Building Construction Employers' Association and the Builders Association, for more than a quarter of a century. The first issued being dated in 1902. No wage rates were issued in 1903 and 1905, but since the latter year the Wage Scale has been issued monthly.

Before the United States Government began collecting wage data in the building industry, the Chicago Wage Scale was used and published in all government industrial documents and has since become recognized semi-officially as containing the most authentic figures regarding wages in the building industry in the United States.

During the past twenty years railroads and other corporations have made requests for previous issues for the purpose of research work and revaluation in costs of construction as compared with the present rates. Many Associations of Contractors throughout the country have each issue of the Wage Scale framed and placed in their offices for reference by contractors. So much so, that annually numerous requests are made as to when the issue will be ready for distribution.

The 1928 scale comprises the wages paid in 115 of the principal cities of the United States and Canada. The print for the past fifteen years has always been the same size and will continued to be so in order that contractors may keep it in the same frame from year to year.

In New York City, common laborers were raised from \$.90¾ to \$.93¼; while on the other hand, the slate and tile roofers wages decreased from \$1.68¼ to \$1.63¾.

In Detroit among the basic trades, plumbers were raised from \$1.37½ to \$1.50; carpenters from \$1.10 to \$1.25 an hour.

In Los Angeles, more or less open shop, bricklayers rate was increased from \$1.00 to \$1.37½; plasterers, \$1.37½ to \$1.50; sheet metal workers from \$.87½ to \$1.00 and \$1.12½.

In Cleveland, asbestos workers increased from \$1.25 to \$1.37½; bricklayers from \$1.50 to \$1.62½; cement finishers from \$1.25 to \$1.37½; hoisting engineers from \$1.30 to \$1.37½; slate and tile roofers from \$1.50 to \$1.62½.

In New Orleans there were several reductions. Cement Finishers in 1927 received \$1.05 an hour and 1928, \$1.00 an hour. Composition roofers dropped to \$.40 an hour.

Pittsburgh reports one increase, that of the asbestos workers from \$1.43¼ to \$1.50 an hour.

San Francisco, another more or less open shop town, shows several decreases. Hoisting engineers, \$1.06½ to \$1.00; metal lathers\$1.25 to \$1.06½; sprinkler fitters from \$1.25 to \$1.00.

In St. Louis, asbestos workers receive \$1.37½ now as against \$1.31¼ in 1927; sprinkler fitters were raised from \$1.12½ to \$1.37½. Gasfitters wages declined from \$1.50 to \$1.25 an hour.

Dallas, Texas, shows a reduction. Cement finishers from \$1.25 to \$1.00; electrical workers from \$1.25 to \$1.12½; structural iron workers from \$1.50 to \$1.25 to \$1.12½.

From the remote city of Asheville, N. C., comes the news that the bricklayers, plasterers and carpenters have voluntarily voted to reduce their wages in the hope of stimulating more building. The bricklayers and plasterers cut their wages from \$11.00 to \$9.00 a day and the carpenters from \$8.00 to \$7.00 a day.

As an evidence that wages in the building industry are and have been stabilized for the past year or more, the 1928 Survey shows only a few increases being granted. In Chicago the increases granted were practically made in 1927 and carried over until 1929 when the Arbitration Board meets to set the wage rate for that year.

In Chicago the asbestos workers wages were increased from \$1.56¼ to \$1.62½ per hour. This being the highest rate paid that trade in the United States. In New York City and Pittsburgh they receive \$1.50 per hour, while in most other cities the rate averages \$1.25 per hour.

Bricklayers receive a \$1.62½ per hour. In New York City they have a fixed rate of \$1.75 per hour. Most all of the big cities pay \$1.62½ per hour with smaller cities paying the rate of 51.50. The lowest rate paid is \$1.25, which is shown to be in San Diego, Cal.

The Carpenters, according to the Survey, are not as fortunate as are some of their other sister trades. The highest rate paid in any city being \$1.50 per hour with Chicago, New York, St. Louis and Pittsburgh leading the van. Mostly all of the larger cities pay \$1.25 per hour, the smaller cities paying the rate of \$1.50. The lowest South pay the lowest rate. In Atlanta the rate is \$.70 per hour; Savannah \$.75 per hour and New Orleans \$.90 per hour.

The Plasterers appear to be one trade who are able to convince contractors and the building public that their wages should be higher than any other trade. Of the 115 cities listed in the Survey, there is only one city paying \$1.00 an hour, nine cities pay the rate of \$1.75 per hour, twenty cities pay \$1.62 per hour, four cities pay \$1.56¼ per hour and twenty-two cities pay \$1.50 per hour.

Chicago and Gary, Indiana, share a union as top-notchers in the wage rate paid to electricians. The rate being \$1.62½ per hour. Cleveland, St. Louis, Pittsburgh and New York being able apparently to keep the rate at \$1.50 per hour. In other large cities they run from \$1.00 to \$1.37½ per hour, with Oshkosh, Wisconsin, quoted as paying the low rate of \$.75 per hour. Duluth and Fall River, Mass., paying \$.95 per hour.

Plumbers in Chicago, with Dallas, Texas, are paid the rate of \$1.62½ per hour. Other big cities obtain the services of plumbers for an average of \$1.50 per hour. The general average in the smaller cities appears to be \$1.12½. In Montreal the rate is \$.85, while in Richmond, Va., they are paying \$.87½.

New York City tops the list of cities which pay high rates to building laborers. The rate being \$.93¾ per hour while Chicago pays a rate of \$.90 per hour. The

(Continued on page 5)

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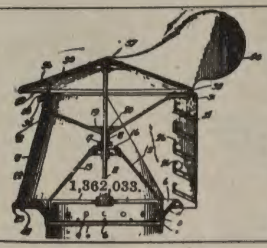
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average rate in most cities for laborers appears to be $.45, with many cities paying a much lower rate.. Small cities being able to obtain laborers for $.30 per hour.

The Survey shows that there were but few increases granted and some cities it is noticed made a few decreases not arbitrarily, but actuated by the desire of the building trades mechanics to do something towards stimulating building construction in their respective cities.—(From Buletin of the National Association of Building Trades Employers.)

EVANSVILLE BUILDERS ENDORSE LEGISLATIVE PROPOSALS OF THE STATE BUILDING CONGRESS

Enthusiastic Meeting Held January 2d

A crowd of some seventy builders, architects and contractors, turned out at a special meeting at the Chamber of Commerce, Evansville, Indiana, Wednesday evening, January 2, to hear explained the proposed legislative campaign, sponsored by the Indiana Building Congress.

Details were supplied by Executive Secretary J. H. Owens, Indianapolis, to be followed by a general discussion. At the conclusion of the meeting the Evansville builders voted unanimously to endorse the plan and get behind it in an endeavor to carry it out to a successful conclusion.

INDIANA A. B. C.'S LOSES A STAUNCH ADHERENT

Henry Knauth, Vincennes, Died This Week

The Associated Building Contractors of Indiana suffered a severe loss the past week when Henry Knauth, Vincennes, was taken after a short illness. His passing will be a source of deep and sincere regret to those of the state contractors' association. He was an active worker in that organization and for several years had been a member of the executive board, had also served diligently on various important committees, and was a conspicuous figure at all A. B. C.'s conventions.

The approaching annual gathering of the organization just a few weeks off was held by him to be particularly important, and just recently he was at Indianapolis headquarters talking over preliminary plans and arrangements for the January meeting.

The idea and purpose back of the Indiana Building Congress appealed strongly to him he being an ardent supporter of that body. He was heart and soul for the proposed legislative program and campaign of the Congress, and upon his return home from Indianapolis a special meeting for Vincennes builders for January 3 at which the program and intent was to be set forth. This meeting was called off immediately upon receipt of the word of Mr. Knauth's death January 2.

GEORGE IRMSCHER HEADS FORT WAYNE A. B. C'S., FOR THE COMING YEAR

Association Prepares For a Busy Season in 1929

Having completed an active and successful year of organization effort the members of the Associated Building Contractors held their annual meeting December 28 to review the year's work, jollify and elect officers for the new year. There is much gratification over what the association has done locally and the members are determined to carry on the good work and make the 1929 effort more outstanding than heretofore.

With that end in view these officers, all men tried and proved in organization endeavor were named for the ensuing year:

President—George M. Irmscher.

First Vice-President—Harry Hattersley.

Second Vice-President—William P. Schenkel.

Treasurer—Ed. Oelschlaeger.

Secretary—George W. Schack.

President Irmscher has made the following committee appointments:

Finance and Auditing Committee—M. U. Clark, E. H. Fuhrman, Al Kettler, A. Irmscher.

Membership Committee—Al Weinmann, C. C. Sieb, M. U. Clark, Paul Wehrenberg, O. C. Filler, Clyde Siples, Frank Edmunds.

Arbitration Committee—Harry C. Offut, Theodore Buesching, Otto Gumper, Albert Weinmann, Harry Hattersley.

Publicity Committee—M. U. Clark, Theodore Buesching, W. P. Schenkel, George Irmscher, Harry Hattersley.

Special Work Committee—Albert Wein-

(Continued on page 6)

STEADY ACTIVITY OVER LAST HALF OF THE YEAR GAVE INDIANAPOLIS HER BEST BUILDING PERIOD SINCE 1925

Dwellings and Public Structures Turned the Trick

Beginning a new activity back in July building operations at Indianapolis continued brisk clear down to the close of 1928. The last six months of the year, according to statistics compiled by Mrs. Clara Oxley, statistician of the city building inspection department, rolled up a $12,288,535 estimated volume of new building construction. This was $3,887,576 better than the total posted for the last six months of 1927 and enabled the current year's business to exceed by 3.92 per cent that of the previous year.

Every one of the twelve months for 1928 posted individual volumes of new construction work of better than a million dollars, one, May, edged over the three million dollars level and five ran over two millions of dollars. The total figures show the past year to have been the best local building period since 1925 at which time the estimated valuation of new work passed upon amounted to $26,209,855.

As for the work launched in 1928, dwellings led all other types of construction amounting to 29½ per cent of the entire volume. Public structures came next accounting for 24¾ per cent of the new work. Apartment houses ran 13 per cent of the year's building business and business structures took care of 12 per cent.

Here is the story of Indianapolis building in figures for the past two years.

Month	1928 Per.	1928 Est. Val.	1927 Per.	1927 Est Val
January	752	$1,640,824	450	$605,790
February	609	1,093,433	965	2,161,262
March	1030	1,382,419	1365	2,923,664
April	1084	1,908,511	1282	1,884,385
May	1249	3,033,680	1404	2,420,712
June	983	2,321,913	1456	4,078,642
July	931	2,705,970	1165	1,455,994
August	895	2,081,792	1215	2,020,341
September	931	2,041,038	1075	1,445,084
October	985	2,381,980	1218	1,556,574
November	668	1,789,766	859	1,332,196
December	449	1,287,989	522	890,770
TOTAL	10,566	$23,669,315	12,976	$22,775,414

mann, Harry Hattersley, Harry Offut, W. A. Sheets, Oliver Jones.

Secretary George Schack who was re-elected has done yeoman service for the Fort Wayne A. B. C's., for several years past, increased membership each year, kept up interest, arranged special meetings and has not overlooked social features as a means to build up goodfellowship and morale. His retention as secretary shows that the A. B. C's. members are awake to the occasion and are aware of that which has gone a long way to make their association one of the strongest contractors organizations in Indiana.

At present the Fort Wayne A. B. C's. is busy planning for a big meeting January 7, to which architects, general and sub-contractors, material supply men, labor representatives, craftsmen and other allied building interests are to be invited to hear details of the proposed legislative campaign sponsored by the Indiana Building Congress.

FEW KNOW OF BIG BRICK WORK CONTRACT EXECUTED BY INDIANAPOLIS MASON CONTRACTOR

Call and Execution Reflects Credit Upon Indiana

In recounting local building achievements for the year 1928 few have taken into consideration a building performance put on by an Indianapolis brick mason contractor, Walter W. Wise, one of the deans of the industry in the Hoosier Capital City. One reason why the feature has been overlooked is because the effort was exerted in outside territory, beyond the confines of Indiana and covered a wide field. However, because the work was foreign does not lessen the achievement nor should it diminish the gratification that comes at the realization that an Indiana contractor was called in to execute the work involved in a large building construction campaign instituted by a Chicago concern.

Mr. Wise who has been a brick mason contractor for many years, first at LaPorte, Indiana, and for the past twenty-two years at Indianapolis, was commissioned by the Purity Bakeries Corporation, Chicago, early in 1928 to build large bakeries and warehouses in various cities about the country. His operations for the past year included work at Cleveland and Toledo, Ohio, Dallas, Houston and San Antonio, Texas, Newark, New Jersey, and Pittsburg, Pennsylvania. Most of this work is completed or well underway, and more large structures are in contemplation for the immediate future in three other large cities upon which Mr. Wise will start work soon.

Among the projects built in past years at Indianapolis by Mr. Wise's firm are: St. Vincent's Hospital, Murat Theatre, St. Agnes' Academy, many large apartments and several very fine residences of the estate type.

In addition to his active participation in building operations Mr. Wise has been an ardent supporter of organization work among builders. He was formerly president of the Brick-Mason Contractors' Association of Indianapolis, District Vice-President for Indiana for the International Brick Mason Contractors of United States and Canada, Vice-President of the Associated Building Contractors of Indiana, a member of the Advisory Committee to the Administrative Building Council of Indiana, has served numerous times on Arbitration Committees in Labor disputes and in various other ways been in the thick of organization battles. Then, too, he has interested himself in civic moves and not many years ago served as a city councilman at Indianapolis.

Here is a veteran who has won his spurs, and the recognition granted by the awarding to him of the large brick contracts in 1928 reflects credit upon Indiana and Indiana builders. It might be added in this connection and in conclusion that Indianapolis brick foremen have been in charge of the various big jobs in the above mentioned cities.

INDIANAPOLIS GENERAL CONTRACTING FIRM CHANGES NAME AND REINCORPORATES

Harrison Walters, President, Makes Known Recent Change in Firm He Heads

Announcement has been made by Harrison Walters, well-known Indianapolis general contractor, that the firm of which he is president will be known hereafter as the Walters Engineering Company, Inc.

The firm formerly went under the name of Latham & Walters but some time since Charles Latham retired from the organization selling his stock to the other stockholders. Messrs. Latham and Walters became associated in business in April, 1909, and since that time have to their credit many notable construction projects, chief of which are the Indianapolis Union Depot, the State Reformatory at Pendleton, Indiana, the W. J. Holliday Co.'s office and warehouse buildings and the Link-Belt Co.'s factory.

The Walters Engineering Co., Inc., will retain offices at 204 Empire Life Bldg., 215 East New York street, Indianapolis, and continue its operations in the general contracting field following building construction.

ANOTHER SUMMONS SOUNDS FOR AN INDIANA ARCHITECT

W. K. Eldridge, Indianapolis, Passes On

The waning of the old year was the occasion for the stalking of death into the architectural ranks of Indiana to remove, as his victim, one who for many years had engaged in the practice, and who during that time had championed all moves for the advancement of the profession and encouraged that which would make for better building.

Reference is made to the passing of William K. Eldridge who died at his home, 3515 North Pennsylvania street, Indianapolis, December 30, after a short illness.

Originally an engineer, Mr. Eldridge had the distinction of being the first graduate of the Engineering School at Purdue University, Lafayette, Indiana. Later he took up the practice of architecture which he followed to the time of his death.

He served at various times on important committees for the Indiana Engineering Society, the Indiana Society of Architects and the Indianapolis Architects' Association, this in addition to having held offices in each of the above organizations. He was much interested in the modernization of building codes and when such work was in progress continually advised that all codes be made elastic so as to meet current conditions and situations.

He was active in promoting an Engineers' Registration Law for Indiana and was deeply interested in the establishment of the Administrative Building Council through which Standard Building Regulations and Requirements, more or less a State Building Code, have been established.

He was loyal to both the engineering and architectural professions and though of a retiring nature, speaking only when it counted most, did much in his quiet way to build up recognition for both and further those things that he was convinced would redound to the credit of the building industry. His presence and voice will be greatly missed at future engineering and architectural gatherings and councils.

Funeral services were held Wednesday afternoon, January 2, interment following at Crown Hill cemetery, Indianapolis.

Official Paper

Indiana Society of Architects

Office of the Secretary

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The Ink Spot

DIDN'T KNOW IT WAS LOADED

Upstater Pulled the Wrong Barrel

We are following with correspondence from our friend of the "Berries." In texture it seems to have some resemblance to a nice rough rasp. However, we have a tough and durable outer layer of tissue and can stand lots of this. After printing Mr. Rammel's letter, we are going to answer it.

"Palladio, yer nibs:

"I gotta shout comin, an' yur the goat, unless ya pass it on to sume uv are more sufisticated members. About tha furst uv October I rote ta ya about membership cards. It went over with a bang—likell, likell!

"Awright, hears another! A bunch uv are guys git tagether an' git a bilding code bill passed, wich everyone uv us is got ta live up ta er git are pants kicked. Whatinell is dis bill er code like? We woodn't no it if we saw it. Is tha dam thing so bulky dat tha printers kan't git it out fer a year? I gotta job an' don't no how ta tackle it fer feer sum gizabo tells me my plans is all wet. How c'n a feller member git that dope an' where? Maybe are friend Geo. W. Allen c'n tell us;—he mentions it in the colyum this week.

"Yea! He also said sumpin about regional meetin's. Boy, dey would be good—if we cood on'y have one. Never heard uv eny myself.

"Ya no, Palladio, its downright tough when that committees do sompin reel after wurkin hard for are benefit and we lay down.

"I'm on'y a young squirt, both in yeers an' length uv membership, so I c'n raise 'ell an' yet not be heard. But I hope that Pythias cums along sum time soon an' gathers in a flock uv are members, hocks 'em with Dionysius an' then fergits ta cum back.

"Yers trooly, sincerely, or go ta hell,
W. G. RAMMEL.

"P. S. I moove that we git this guy Billican back with us. He'd stir a mess, an' it woodn't be all chow, either."

What He Brought Down

And here's the answer, paragraph by paragraph, including P. S.

1. Membership cards have been ordered by the Board for next year.

2. The State Building Code has been printed and promulgated since October 15th, and should have been in the hands of every architect before now. If you haven't a copy write to the Administrative Building Council of Indiana at our well-known State Law Dispensary.

3. Regional meetings, for various reasons, have not been held as frequently as desired, but we can recall a dandy that was held at Fort Wayne.

4.. We're hoping that Mr. Rammel will explain what the last paragraph of his letter means in some future correspondence.

5. As for the P. S., we are following with our answer from Billican himself.

* * *

Still With the Society

"Puye, N. M., December 29, 1928.

"Dear Caleb:—

"The fellow who wrote—'The more I see of men the better I like my dog,' did not write this while he was addressing Christmas cards last week, or he would never have said this.

"It sure was some job writing Merry Christmas on four thousands cards to our friends—and yet we did it. You know—I sometimes feel—the days spent out here next to nature—away from our friends that it seems to tie us up closer to them, it seems then that true friendships are made.

"Being away out here in the sage brush—I have a great time living over the days lived in old Indiana. It's great to experience the thrill that comes at this Christmas time for the good you have done and the friends you have made during the year and the real service you have rendered to the Indiana Society of Architects.

"You know—'I am an Optimist'—can see good coming out of every thing, so as I sit away up here high and dry—with blue sky overhead, entrancing beauty on every hand, with contentment and relaxation running out the ends of my toes—what a lot of real service the architects in Indiana could do for both the Society and the Chapter this Winter by putting over that Registration Law for Architects, Contractors and Building Inspectors.

"Say: Caleb, this begins to look like business back in God's Country. How I itch to be back at the Capitol making friends with those farmer fellows sent down from the fields to make a few more laws—so I could tell them how much we need a few laws for the architects. Tell Warren Miller and Merritt Harrison if they need a real Guy who has been breathing air with a tang of pine and balsam to help put these bills through, to write me at Shu-fin-ne Ruins. Wishing you all the compliments of the season, and happiness for a full year.

"Yours for a square meal,
"BILLICAN."

* * *

Remember February 8th and 9th.

* * *

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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

Office Building: $1,000.000.00, 10-stys. and bas., located at the southeast corner of Monument Circle and East Market street, Indianapolis. Archt., Rubush and Hunter, 430 American Central Life Bldg., Indianapolis. Owner, Tower Realty Company, Leo M. Rappaport, 612 Illinois Bldg., Indianapolis. Preliminary plans in progress. Probably stone exterior, reinforced concrete construction. Details later.

Office Building: $650,000.00, 9-stys. and bas., 37x150, located at 4th and Sycamore streets, Evansville. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Morris Plan Company, W. F. McCurdy, president, J. C. Bippus, chairman of building committee, 4th and Sycamore streets, Evansville. Plans in progress. Brick, structural steel, reinforced concrete, stone trim, elevators, bank fixtures and equipment. Will include banking facilities, office rooms, automobile storage.

***Telephone Building:** $250,000.00, 4-stys. and bas., 88x148, located at Fifth and Vine streets, Evansville. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg.. Indianapolis, Supervising architect, Charles L. Troutman, 410 American Trust Bldg., Evansville. Owner, Indiana Bell Telephone Company, G. G. Hall, district commercial superintendent, Evansville, Plans in progress, ready for bids about February 15th. Brick, concrete and steel construction.

***Church Building:** $150,000.00, 2-stys. and bas., located at Springfield, Mo. Archt, A. A. Honeywell, 413 Pennway Bldg., Indianapolis. Owner, First Presbyterian Church, Rev. Oscar Lee Black, pastor, 615 South Fremont, avenue, Springfield, Mo. Owner receiving bids to 7:30 o'clock, P. M., Wednesday, January 16th. The following are figuring the general contract, W. E. Fogerson, 929 East Elm street; S. E. Dobbs, 530 West Lynn street; G. F. Henschel, 1211 South Pickwick street; O. L. Allen, 1840 North Douglas street; Will F. Pauley, South Campbell street Road, all of Springfield, Mo.; Burton and Johnson, Rogersville, Mo.; Bethel and Sons, Granite City, Ill.; John T. Bevins, VanBuren, Ark.; M. E. Gillioz, Monett, Mo. Stone exterior, Gothic type, slate roof, steam heat, art glass, red gum and pine trim, hardwood floors. Will contain auditorium, Sunday school rooms and gymnasium..

Public School Building (addition): $50,000.00, 2-stys and bas., (School No. 15) located at 501 North Beville avenue, Indianapolis. Owner, Board of School Commissioners, Albert F. Walsman, business director, 150 North Meridian street. Architect not selected, probably will mature soon. Brick, concrete and steel construction. Will include an auditorium, 2 classrooms, manual training room, 2 new boilers and pump.

Public School Building (addition): $45,000.00, 2-stys. and bas., School No. 49, located at 1902 West Morris street, Indianapolis. Owner, Board of School Commissioners, Albert F. Walsman, business director, 150 North Meridian street. Architect not selected, probably will mature soon. Brick, reinforced concrete and steel construction. Will include a new auditorium and 2 new classrooms, altering old auditorium into 2 classrooms.

***Residence and Garage:** $15,000.00, 2-stys. and bas., located in Golden Hill, Indianapolis. Archt., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis. Owner, John P. Collett, Jr., 4447 North Delaware street.. Plans completed, ready for bids next week. Brick.

Residences (5) and Garages: $11,000.00, each 1½-stys. and bas., located at 57th and North Delaware streets, Indianapolis. Archt., Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, Walter M. Evans, Union Trust Company, 116 East Market Street. Plans completed, ready to start work. Brick, probably slate roof, warm air heating plant, hardwood floors, tile bath.

Contracts Awarded.

***Apartment Building** (24 apartments): $150,000.00, 2-stys. and bas., 122x150, "U" shape, located on the northeast corner of Mulberry street and Indiana avenue, Kokomo. Archt., Six and Williamson, 620 Chamber of Commerce Bldg., Indianapolis. Owner, Realty company forming, care of Mr. DeHority, 502 West Jefferson street, Kokomo. General contract awarded to Reed Pierce, Kokomo.. Brick, hollow tile, structural steel, asbestos shingle roof, steel casement sash, wood floors, carpeted, tile baths, mechanical refrigeration, vapor heating system, full dining room and kitchen, apartment equipment, cork tile floor.

Indianapolis Building Permits

Residence and Garage: $9,875.00, 2-stys. and bas., 29x37, located at 220 Buckingham drive. Private plans. Owner and builder, E. H. Dalby, 5860 Guilford avenue. Brick veneer.

Residence and Garage: $9,875.00, 2-stys. and bas,. 29x37, located at 226 Buckingham drive. Private plans. Owner and builder, E. H. Dalby, 5860 Guilford avenue. Brick veneer.

Residence and Garage: $7,000.00, 1½-stys. and bas., 33x43, located at 5662 North Delaware street. Private plans. Owner and builder, Walter Evans, Union Trust Company, 11* East Market street. Brick veneer.

Residence and Garage: $6,000.00, 2-stys. and bas., 28x33, located at 4707 Rookwood avenue. Private plans. Owner and build-

(Continued on page 11)

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er, Otto Shultz, 47th street and Rookwood avenue. Brick.

Residence and Garage: $5,400.00, 1-sty. and bas., 27x44, located at 4730 College avenue. Private plans. Owner, Gustav Zoeller, 365 West 28th street. General contract awarded to L. C. Eberhart, Rural Route "G," Box 457, Indianapolis. Brick veneer.

Storeroom , Building: $5,000.00, 1-sty. 38x65, located at the southwest corner of 25th and Delaware streets. Private plans. Owner, Mike Houles, 3910 North Illinois street. General contract awarded to William F. Kenner, 1109 West 36th street. Brick and cement block.

Residence and Garage: $4,700.00, 1-sty. and bas., 24x36, located at 1851 East 52nd street. Private plans. Owner and builder, E. C. Ballinger, 4801 English avenue. Frame.

Rsidences (2) and Garages: $4,500.00, total, each 1-sty and bas., 24x36, located at 2711 Barth avenue and 2757 South Manker street. Private plans. Owner and builder, Grinslade Construction Company, 1117 Peoples Bank Bldg. Frame.

Residence and Garage: $3,700.00, 1-sty. and bas., 27x29, located at 721 East 51st street. Private plans.. Owner, H. N. Roetter, 5050 Carrollton avenue. General contract awarded to Carl Lindeman, 36 Kenyon street. Frame.

Tire and Battery Service Station: $3,500.00, 1-sty., 25x57, located at 1011 Shelby street. Private plans. Owner Carl Coombs, 2455 South State street. General contract awarded to J. A. Cooper and Son, 2333 Massachusetts avenue. Brick and cement block.

Residence and Garage: $3,500.00, 1-sty. and bas., 26x32, located at 6135 Norwaldo avenue. Private plans. Owner and builder, George Agal, 6178 Crittenden street. Frame.

Storeroom Building: $3,000.00, 1-sty. 30x62, located at the northwest corner of 24th street and Cornell avenue. Private plans. Owner and builder, W. C. Martin, 3551 Carrollton avenue. Brick veneer and frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 26x42, located at 1026 Graff street. Private plans. Owner, W. H. Robertson, 10th street and Tibbs avenue. General contract awarded to Ivan J. Clark, 1328 West 30th street. Frame.



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CONNERSVILLE

School Building: $150,000.00, 2-stys. and bas., located in Union township, Elkhart county, Indiana. Archt., Henkel and Hanson, 104 Heinemann Bldg., Connersville. Owner, Union Township School Building Company, Vern Stahly, Orville McDonald, Mervin Anglemyer, Napanee. Trustee, Edward Ulery, Napanee. Plans in progress, will probably receive bids soon. Brick, reinforced concrete and hollow tile, structural steel, stone trim, asbestos roof, D. I. steam heating system, steel sash, plumbing, electrical wiring, oak interior, terrazzo floors, septic tank, private water system. (Please note corrected name of architect.)

EVANSVILLE

Warehouse Building: $20,000.00, 1-sty. 75x185, located on Morton avenue, Evansville. Private plans. Owner, Servel, Inc., Edward Burns, purchasing agent, 19 Morton avenue, Evansville. Owner receiving bids now, to close about January 15th. Frame and corrugated iron walls, concrete floors, saw tooth roof, composition roof.

***Air Port Hangar:** $20,000.00, 1-sty., 60x100, located on the Princeton highway, near Evansville. Archt., Russell Shaw,

(Continued on page 15)

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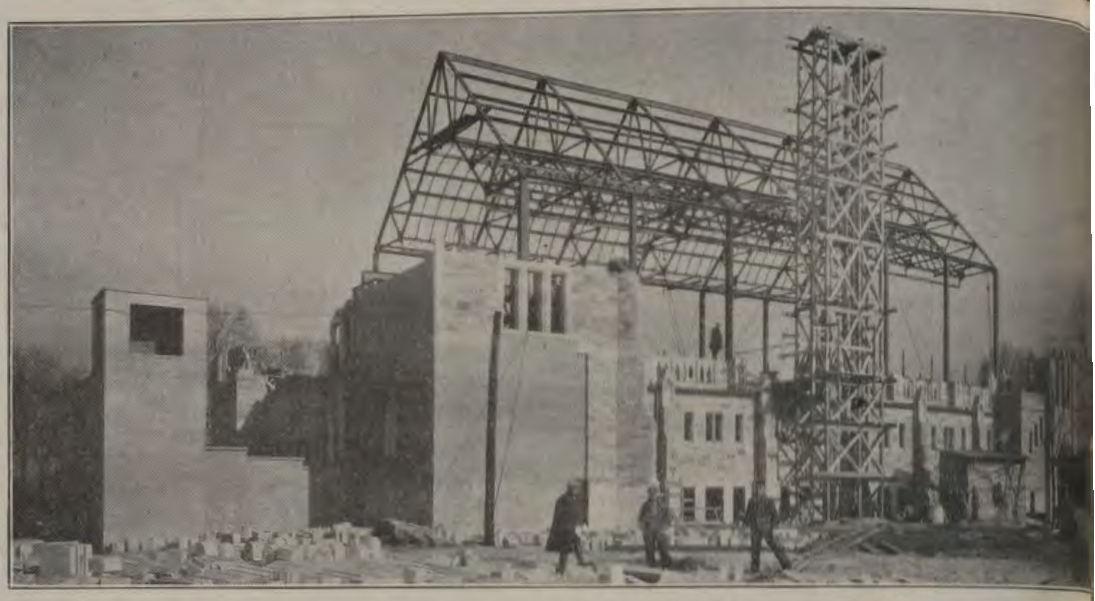
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Obsolescence is eradicated by (1) increased floor area by added stories (2) the construction of additions on adjoining ground; (3) converting the entire building to another use and occupancy; (4) reconstructing a portion of the building for another use and occupancy; (5) reconstructing the entire interior of a non-fireproof to a fireproof construction, retaining the exterior walls and foundations; (6) removing the building to another site.

INDIANA STRUCTURAL

BOX 167

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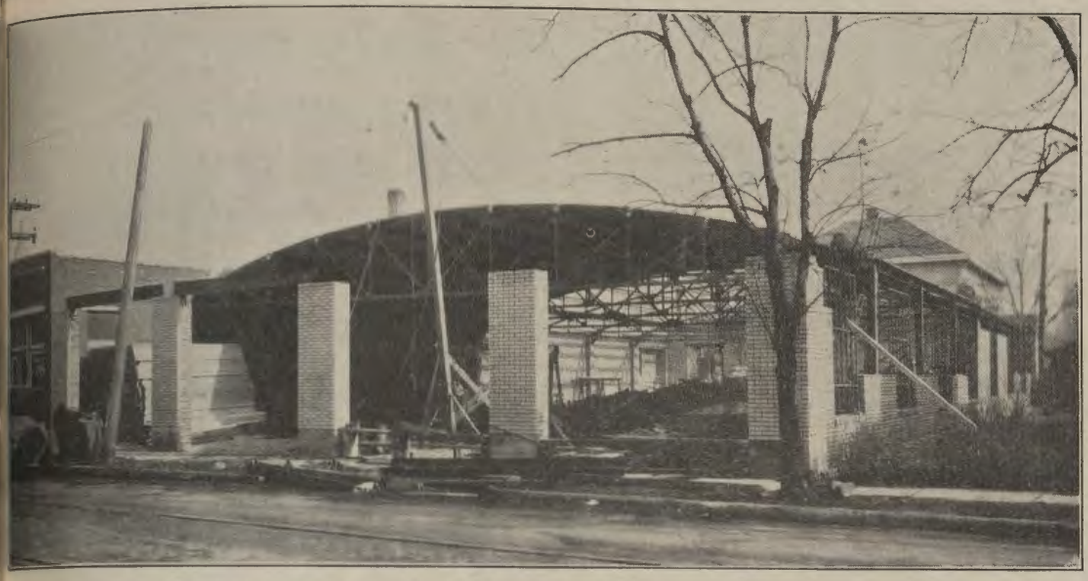
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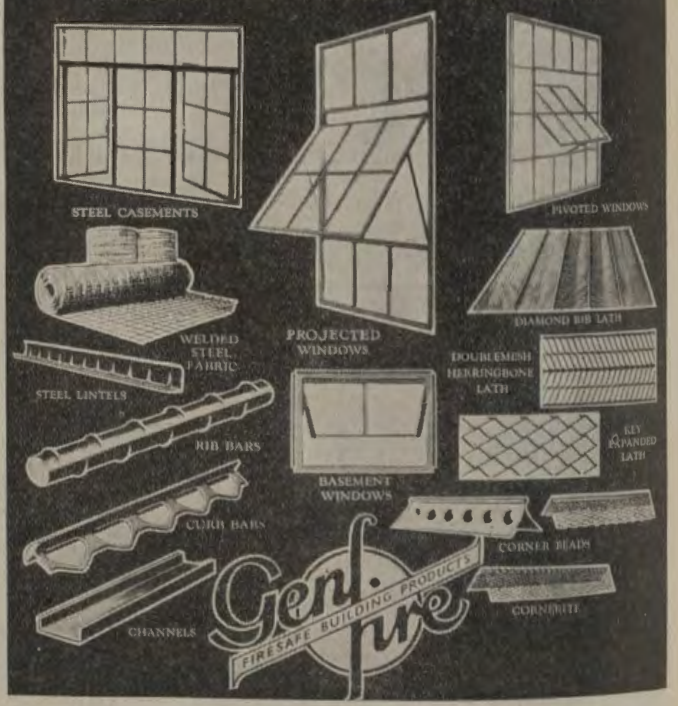
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***Air Port Terminal Building:** $15,000.000, 2-stys. and bas., 20x40, located on the Princeton highway, near Evansville. Archt. Russell Shaw, Arcade Bldg., St. Louis, Mo. Owner, City of Evansville, Board of Public Works, William T. Karges, president, S. W. Klein, clerk of board, city hall, Evansville. All bids rejected, will receive new bids at once. Frame and stucco, structural steel, steel sash, steel stairs, plumbing, hot water heat, composition built-up roof, private sewer system.

FORT WAYNE

***Bank and Office Building:** $1,000,000.00, 22-stys. and bas. (tower type), 85x150, reducing to 58x60, located at Court and Barry streets, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Associate Archt., Walker and Weeks, 1900 Euclid avenue, Cleveland, Ohio. Owner, Lincoln National Bank and Trust Company, Fort Wayne. Plans nearing completion, ready for bids about January 20th. Limestone exterior, structural steel frame, reinforced concrete floor slabs, composition built-up roof, steam heating system, ventilating system, three passenger elevators, one freight elevator, marble and bronze work.

***Theatre and Hotel Building:** $500,000.00, 5-stys. and bas., 125x195, located at Muncie. Archt., A. M. Struass, 415 Cal-Wayne Bldg., Fort Wayne. Owner, George Challis, Muncie. Preliminary plans started. Brick, hollow tile, structural steel, reinforced concrete, composition built-up roof, steam heating plant, elevators (1 passenger and 1 freight), plate glass, copper set windows on first floor. Theatre will seat 2,200. Hotel will have 110 rooms.

***Residence and Garage:** 2-stys. and bas., located on Rudisill boulevard, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Ben J. Hutner, 2315 Fairfield avenue. Architect, receiving bids on general contract to close about Thursday, January 10th. The following will probably figure: Schinnirer and Truemper, 3630 Bowser street; George Kronmiller and Son, 1723 Cortland street; Albert Weinman, 807 West Creighton street; J. F. Gumpper and Sons, 2616½ South Calhoun street; Earl F. Snouffer, 2106 California street; Henry J. Kaiser, 1728 Spy Run; Everett R. Ellerman, 4538 South Lafayette street, all of Fort Wayne.

Store Building (addition and alterations): $15,000.00, located at 922 Calhoun street, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Mrs. Charles Goodman, 604 West Berry street. Lessee, The Paris Store, 922 Calhoun street. Bids in, will award at once. Work consists of new show windows, cop-

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***High School Building:** $180,000.00, 2-stys. and bas., 100x200, located at Napanee. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Napanee Building Company, Napanee. Lessee, Board of Education, Napanee. Will probably start work in early spring. General contractor, Franz and Loucks, North Manchester. Brick, reinforced concrete, structural steel, steam heating system, composition built-up roof.

***Consolidated School Building:** $110,000.00, 2-stys. and bas., located in Chester township, Wabash county. Archt., Everett H. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Chas. Wright, trustee, North Manchester. Plans completed, owner will probably receive bids about January 25th. Brick, concrete and steel construction, steam heating plant, composition built-up-roof. Will contain a gymnasium-auditorium, 12 classrooms and an assembly hall.

***Grade and High School Building** (addition): $75,000.00, 2-stys. and bas., 100x

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100, located in Pleasant township, Wabash county. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Levi Hill, trustee, Laketon. Plans in progress. Brick, stone trim, new steam heating system, new plumbing system, composition built-up roof, wood sash, terrazzo floors.

***High School Building** (addition): $40,000.00, 2-stys., no bas., located at Ashley, Indiana, Smith township, DeKalb county. Archt., Everett I. Brown, 309 First National Bank, Fort Wayne. Owner, August Kuckuck, trustee, Waterloo. Revised plans nearing completion, ready for bids soon. Brick, stone trim, structural steel, reinforced concrete, composition built-up roof, new steam heating plant for both new and old buildings, wood and terrazzo floors, wood sash. Will contain six classrooms and assembly hall.

***Office Building:** $150,000.00, 2-stys. and bas., 98x142, located on Wall street, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, Dudlo Manufacturing Company, Victor M. Rea, general manager, Wall street, Fort Wayne. Plans nearing completion, will receive bids by invitation only about Tuesday, January 15th. Brick, reinforced concrete construction, hollow tile, terrazzo floors, composition floors, composition built-up roof, steam heating plant, plumbing, steel sash, wood sash, accoustical treated ceilings.

***Factory Building** (warehouse): $150,000.00, 4-stys., 100x100, located at the corner of Jackson and West Main street, Fort Wayne. Private plans. Owner, John Deere Plow Company, O. A. Eckerman, construction supervisor, 1325 Third avenue, Moline, Illinois. Work started, general contractor, Indiana Engineering and Construction Company, 201 Central Bldg., Fort Wayne.. General contractor will award contracts on plumbing, heating and electrical wiring soon. Brick, reinforced concrete construction, composition built-up roof, steam heating plant, steel sash.

***Grade School Building** (addition): $130,000.00, 2-stys. and bas., "Franklin School," located at Fort Wayne. Archt., Carl Carlson, 1225 South Clinton street, Fort Wayne. Mech. Engr., R. W. Noland, 332 Utility Bldg., Fort Wayne. Owner, Fort Wayne School Board, Louis C. Ward, superintendent of schools; H. J. Collier, business manager, 1225 South Clinton street. Plans in progress, will receive bids about April 1st. Brick, reinforced concrete, structural steel, stone trim, composition built-up roof, steam heat, toilet system, electrical wiring.

***School Building** (addition): $80,000.00, 2-stys. and bas., located at Larwill, Indiana, Richland township, Whitley county. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, J. Earl Plummer, trustee, Rural Route 1, Columbia City. Plans nearing completion, ready for bids in about two weeks. Brick, reinforced concrete, structural steel, stone, stone trim, steam heat, composition built-up roof, steel sash. Will contain 4 classrooms, gymnasium-auditorium, office and sewing rooms.

***Factory Building** (addition): $75,000.00, 1-sty., 176x192, located on Wall street, Fort Wayne. Private plans. Owner, Dudlo Manufacturing Company, Victor M. Rea, general manager, Wall street. Work started, general contractor, Indiana Engineering and Construction Company, 201 Central Bldg. Owner will award contracts on heating, plumbing and electrical wiring soon. Brick, structural steel, sawtooth roof construction, compostion roof, steel factory sash, concrete floors.

***Parochial School and Temporary Church Building:** $40,000.00, 2-stys. and bas., located on the corner of Anthony boulevard and Oxford street, Fort Wayne. Archt., O. C. Brunswick, 309 First National Bank Bldg., Fort Wayne. Owner, Bethlehem Evangelical Lutheran Church, Rev. M. Reinke, 2814 Alexander street; Edward A. Frank, 2921 Reed street; H. J. Kiess, 3320 Alexander street; Fred C. Gallmeyer, 2917 South Anthony boulevard; William C. Gerding, 2638 South Anthony boulevard, all on building committee. Plans nearing completion, ready

(Continued on Page 19)

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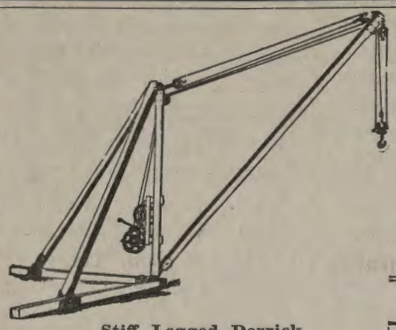
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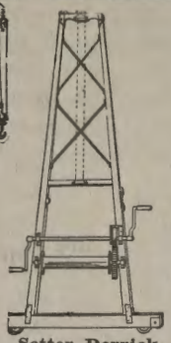
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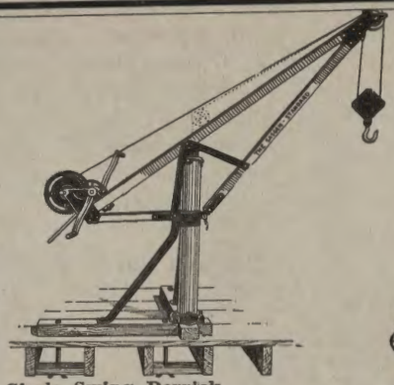
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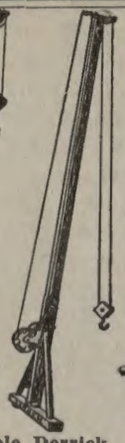
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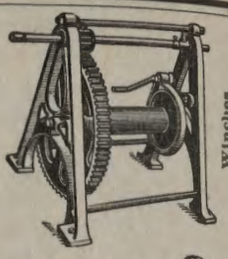
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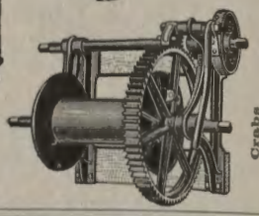

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for bids in about two weeks. Brick, structural steel, concrete construction, stone trim, slate roof, blackboards. Will contain four classrooms.

Residence and Garage: $14,000.00, 2-stys. and bas., located at 1222 Sunset drive, Fort Wayne. Archt., Simpson Parkinson, 209 East Wayne street, Fort Wayne. Owner, L. E. Porter, 1205 Garden avenue. Plans completed, owner will award contracts soon. Frame construction, warm air heating plant, asphalt shingle roof, wood sash, mechanical refrigeration, tile bath, hardwood floors, white pine trim.

Monument Works: $6,000.00, 1-sty., 25x80, located at 1834 Maumee avenue, Fort Wayne. Archt., J. M. E. Reidel, 305 Noll Bldg., Fort Wayne. Owner, Herman Scherer, 1834 Maumee avenue. Plans completed, architect will receive bids soon. Brick, stone trim, composition built-up roof, steel sash, copper-set store front, plate glass, concrete floor, skylights.

Contracts Awarded

Residence and Garage: $15,000.00, 2-stys. and bas., 30x50, located at 1237 Sunset drive, Fort Wayne. Archt., Simpson Parkinson, 209 East Wayne street, Fort Wayne. Owner, Hilgeman and Schaaf, 211 East Wayne street. General contract awarded to W. S. Sams, 2239 New Haven street. Brick veneer and stucco, stone trim.

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1929

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Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., January 12, 1929
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Vol. X INDIANAPOLIS, INDIANA, JANUARY 12, 1929 No. 42

INTENSIVE EFFORT TO BE MADE TO ENCOURAGE APPRENTICES IN THE BUILDING TRADES

That Is An Important Objective Mapped Out By Indianapolis Building Congress For 1929

One of the aims of the recently organized Indianapolis Building Congress, and one upon which it contemplates centering serious attention during 1929, is to encourage to the fullest extent not only the employment of more apprentices by local building contractors but also a systematic and thorough training of boys who particularly are interested in and are desirous of entering the carpentry trade.

Steps to that end have been started and Fermor S. Cannon, chairman of the Apprentice Committee of the congress, announces the set up of a Joint Committee for Apprenticeship training in the carpentry trade consisting of three representatives of the employers of that trade and three representatives of the labor union. J. Emmett Hall, Hall Construction Co.; Lewis Brandt, Jr., Brandt Bros., and Wm. Schumacher, of the John A. Schumacher Co., represent the employers. F. S. Manion, Guy Ackerman and W. L. Spenny from the Carpenters' District Council represent labor on the committee. Harry E. Wood, director of Vocational Education and Manual Training in the city schools is a member ex-officio of the committee.

The above committee has had several meetings and adopted a form of agreement governing the apprentice boy in that trade. This has been officially approved by the Carpenters' District Council and the Associated General Contractors Association of Indianapolis. This agreement will serve as the working agreement between the apprentice boy and the Joint Committee on Apprenticeship for the carpentry trade as well as the general Committee on Apprenticeship of the Indianapolis Building Congress. It provides for a four-year period of apprenticeship with a wage increase every six months. It also provides for continuous employment of the apprentice and compulsory school attendance of two evenings a week for two hours each evening. It provides for a minimum and maximum age of 17 to 22 years.

The full term of apprenticeship is divided into eight periods of six months each. The apprentice shall receive his advanced rating and classification only upon the satisfactory completion of each six months period. This rating and classification shall be given by the Joint Committee on Apprenticeship for the carpentry trade.

At the successful completion of his four-year term of apprenticeship and school training, the apprentice boy becomes a journeyman with journeyman wages, and he will receive a diploma from the Indianapolis Building Congress at graduation exercises conducted by the congress, the Board of Education, the Joint Committee on Apprenticeship for the carpentry trade.

The minimum wage for the carpentry apprentice provided for in the working agreement is 30 per cent of the journeyman's wage for the first six months period; 35 per cent the second period; 45 per cent the third period; 50 per cent the fourth period; 60 per cent the fifth period; 65 per cent the sixth period; 75 per cent the seventh period; 80 per cent the eighth period. In case the wages of journeymen are increased the schedule of apprentice wages shall be increased in like proportion in each period.

The course of study for the carpentry apprentices is being worked out by Harry E. Wood, Director of Vocational Education in the Schools; F. S. Manion, of the Carpenters' District Council, and Wm. Schumacher, of the John A. Schumacher Co. This course of study will be ready for use in classes beginning in February.

The headquarters of the Joint Committee on Carpentry Apprentices is 616 Chamber of Commerce Building, and the secretary is Kate B. McCann, executive secretary of the Indianapolis Building Congress. Any boys wishing to enter the carpentry trade or any carpentery apprentice not registered with the Joint Committee should get in touch with Miss McCann.

"We have made a very definite step forward in the right direction," says Mr. Cannon.

"This Joint Committee on Carpentry Apprenticeship is only one of several committees which we plan to set up in the various building trades to train and educate the apprentice boy to become an all-round and competent mechanic and a credit to his trade."

AN EVENT OF IMPORTANCE TO ALL INDIANA BUILDERS

Annual Convention of State Contractors Association Means Much to Indiana Building Industry

Each year the annual convention of the Associated Building Contractors of Indiana attracts builders in great numbers from all over the state, men who are eager to get a comprehensive idea of the building situation, the trend of things, the attitude of labor, to exchange ideas with the other fellows and to lend aid in advancing constructive propositions that may directly and indirectly benefit the builder and the building industry.

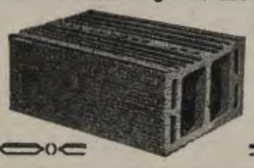
These annual gatherings for the past ten years have contributed much, both to the men of the building fraternity and the business generally. First and foremost they have generated a far-reaching co-operation amongst the builders of the state, and have brought about co-operative effort between the contractors and other professional, trade and labor groups, unity of action and purpose such as was unknown before the A. B. C.'s got into action.

The success of these conventions and the resultant reactions is traceable primarily to the fact that the efforts of the state contractors association are not actuated by a spirit of selfishness, rather, they are inspired by the one thought, the greatest good for the greatest number. Every proposition, every move, launched has been to prosper the building industry, for in that prosperity, in any advancement whatsoever achieved, the con-

(Continued on page 5)

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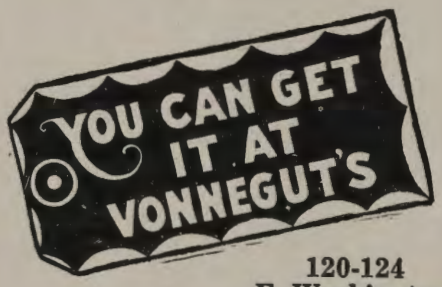


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AN EVENT

(Continued from Page 5)

tractural interests were bound to share. Ameliorization of conditions, greater understandings with allied interests and a general co-operative effort between the contractors themselves and with the professional, trade and business groups have been the result. And out of it all have come things that years ago would have been impossible and would still be had it not been for the Associated Building Contractors of Indiana. The outstanding achievement is the co-operation that has been effected for it is that one thing that drew the contractors together, permitted them to meet allied groups, and from that meeting on common ground have been born virtually a state building code and a state building congress, two as progressive and constructive achievements as have been effected by any group of contractors anywhere in the world, and that is taking in a wide territory. In recounting these things and stressing them full acknowledgement is admitted of the help extended by others, nor is undue credit claimed by the Associated Building Contractors, but, it was in the annual convention of the state contractors association ten years ago that action was started that has ultimately resulted in that which has been so far achieved, for, then it was that a wide co-operative effort was advocated, and only through co-operation was it possible to bring about the present state of affairs.

And to continue the effort the members of the state A. B. C's., will convene again in annual session at the Lincoln Hotel, Indianapolis, Jan. 29 and 30 in what promises to be a highly interesting, important and constructive two days' meeting. Especial attention is being devoted to program details through which to provide good speakers. Then, too, there will be discussions covering the various ramifications of the contracting business and salient features having a bearing on it. Particular attention will center around and on the proposed legislative program of the Indiana Building Congress of which the State A. B. C's., is a part.

There are those who seek to ignore the state association or consider it of small consequence, but every builder in the state is affected by its operation and influence whether he cares to admit it or not. It is an influence that can not be denied and every Indiana builder within and without the A. B. C's. fold profits by that which its members accomplish. The new standard building regulations and requirements now in the effect have a vital bearing on all Indiana building operations, and since the Indiana A. B. C's., was one of the prime movers in securing the establishment of this new code, that one instance more than any other demonstrates that the state association does have to do with all contractors.

The work that has been done by the men who have stood by the association through thick and thin is manifest and those men, except for the few who have passed on to their final reward, will be back in Indianapolis the latter part of the month to continue the good work.

INDIANA SOCIETY OF ARCHITECTS PLANS FOR ITS ANNUAL ARCHITECTURAL EXHIBIT

To Be Moved on to Ft. Wayne Following Month's Display at Indianapolis

The work of Indiana Architects is again to be featured for the enlightenment of the public by means of the Annual Architectural Exhibit of the Indiana Society of Architects to be staged at the John Herron Art Institute, Indianapolis, during the month of February.

Every effort is being exerted to make this the best of all the exhibits sponsored by the Society, and those of the profession are urged to lend their aid to the scheme by submitting exhibits which may be in the form of photographs, water colors, oils, pencil renditions, photostats, in fact, work in any medium will be welcomed.

One feature of the exhibit that is most attractive is the annual award of a gold medal and five Honorary Certificates to those architects whose work on display is judged to be of outstanding merit. The awards will be made on the basis of general excellence for the gold medal and on type as represented by these classifications, commercial buildings, apartments, public and semi-public structures, industrial and residential work.

A new departure will be made in the hanging of the exhibit this year by sectional grouping, that is arranging exhibits according to localities. By this means it is hoped to arouse individual city and territorial interest not only among the architects but on the part of the public as well.

At the conclusion of the exhibit at Indianapolis it is planned to move it on to Ft. Wayne, where it is to be sponsored by the Ft. Wayne Society of Architects and the Chamber of Commerce.

The exhibit will open at Indianapolis February 3.

STEPPING BACKWARD

Building Trades Pass Up Means To Remedy Jurisdictional Dispute Menace

Notwithstanding the fact that the Building Trades Department of the American Federation of Labor at its recent meeting in New Orleans, had full knowledge that in many cities there were jurisdictional trade disputes existing, many of which were in such a condition with work stopped, which threatened if not settled at once to cause serious delays in construction work and losses financially to their own members as well as to contractors and owners; they failed to take any immediate action towards adjusting them.

They not only did not discuss them in meeting but failed to direct as they should have done that the International Officers who were present in New Orleans, get together and determine that some trade should proceed with the work in dispute, then leave the question of final determination as to who the work did really belong to, to a later conference. They could easily at least make a ruling that work should proceed with the union workmen in possession of the particlular kind of material and should, were they sincere in wanting to have jurisdictional disputes eliminated, place no hardships on the building public.

International and union politics evidently played an important part in the proceedings of the convention which they say was so peaceful and harmonious that it was not considered a good idea to disturb with the many vexing disputes still existing between the unions affiliated with the department. The convention did, however, felt justified in going out of its way in taking a rap at some cities that either wanted to form some local board to adjust temporary, jurisdictional disputes or those cities where such boards had been in existence for use long before the National Board of Awards was formed and had been functioning successfully in their respective communities.

As newspapers say they frowned upon any attempts to take away from the Department or the Internationals any prerogatives they claimed to have as first aid to an industry suffering dearly from the abuse and use of jurisdictional disputes by unions on buildings in course of construction. An application from Kansas City to form a local board with an adverse recommendation from the Executive Board of the Department precipitated a

lively discussion which was followed by the Department upholding the report and thus frowning upon any attempt of any city in trying to keep jobs going without any interruption on account of disputes of a jurisdictional nature.

It is presumed that the usual motions prevailed to refer the subject matter to the Department and the International Organizations with the suggestion that they get together and adjust all jurisdictional disputes. This is alright as far as it goes but the contractor and the owner want to get their buildings finished in time and they are the real interested parties in the matter, the men who pay the freight are entitled to more consideration than the Building Trades Department thus far have shown any desire to grant them.

The jurisdictional trade dispute must not and should not be permitted on any job. Immediate and prompt relief should be accorded any contractor when a dispute involving two or more unions arises. If the Building Trades Department is desirous of retaining the confidence of contractors who are employing organized workmen, they must at once devise some way of adjusting disputes the minute they arise. Either let the work stay in the possession of the trade which has it or let local bodies of employers and union men temporarily decide it or at once give to the building industry some tribunal for the adjustment of disputes of this kind, that the department, the organization, the contractor, architect and the building public will have complete confidence in.—Bulletin, National Assn., Bldg. Trades Employers.

CHEERING

Survey Among Supply Dealers Indicates Brighter Building Year Ahead

An increase in volume of construction is anticipated by building supply dealers during 1929 over last year, it is indicated in a survey made by the Universal Portland Cement company, among dealers in the company's trade territory. Nearly 1200 dealers participated in the survey.

The company makes an annual survey of dealers' opinions as to the outlook for the coming year. The dealer being in close touch with local conditions is in a good position to point the trend in the industry, it is held, while a summary of dealers' opinions provides an index of general conditions.

Increased farm building is forecast uniformly in the agricultural states, reflecting an optimistic attitude toward the farm situation generally. This is indicated especially in the replies of dealers located in the middlewest and northwest states.

Residential construction will reach a total greater than that of 1928, the dealers believe, especially in the middlewest states. Sentiment of dealers in east central and northwest states also, points to increases in residence building in these sections.

YOUR TRADE CONVENTION

The attendance at your trade convention is an imperative obligation which every contractor owes to the association of his fellows when they meet to discuss problems effecting the industry. Organized effort is an essential necessary to promote and protect the interest of those who have any chosen vocation for their life work.

A big organization and a big convention has a wonderful effect among those who may want to retard the progress of industry and hamper it, with a discouraging influence upon its welfare and prosperity. Letting the other fellow do your job will not help you unless you participate in this effort to do yourself good as well as others.

If the better element of our country would refrain from exercising their right of franchise, it would not be necessary for us to take the time, vote and help to decide what is best for our community and our nation. The same feeling should prevail when it comes to supporting organized effort for the benefit of our interests collectively.

BUILDING IN INDIANA IN 1928, TRUE TO INDICATIONS, FAILED TO MEASURE UP TO THAT OF THE PRECEDING YEAR

Aggregate Loss In Ten Cities Amounted to Over Twelve Percent

Much has been said pro and con as to the relative value of building permit records as setting forth a criterion by which to gauge the buildling volume. There is this much to the permit data it represents the work actually launched in a given territory and does not set forth mythical volumes bolstered up by contemplated work which may be months off as to maturity. There is many a slip between contemplation and the stage where bids are received and contracts awarded. There is considerable work that was contemplated in Indiana in 1928 but failed to reach maturity during the year. Much of it may develop in 1929 but to link it up with the 1928 volume and then include it again in the 1929 figures when it goes ahead is hardly fair in setting forth the true building situation.

Ten cities reporting their building operations last year through official building permits granted show that the actual total volume of building for the year was considerably below that for 1927, 12.42 per cent less as a matter of fact.

The total volume for 1928 was $55,769,021 as against $63,676,642 for the preceding year. At the same time these cities issued 2938 less permits last year than in 1927, proving that there was ground for the numerous complaints registered throughout the year by building men. Evansville, South Bend, Mishawaka, Hammond and Indianapolis registered gains over 1927, but the losses recorded at Gary, Terre Haute, Richmond, Muncie and Elkhart were too great to be offset by those places that showed increased business.

The official figures of the various city building inspection departments for the two years are as follows:

Cities	1928 Permits	1928 Est. Val.	1927 Permits	1927 Est. Val.
Elkhart	787	$ 1,063,899	704	$ 2,660,566
Evansville	6,190	5,780,269	5,461	3,870,208
Gary	2,022	6,082,915	2,857	15,016,529
Hammond	1,042	6,510,630	1,322	6,141,100
Indianapolis	10,566	23,669,315	12,976	22,775,414
Mishawaka	618	1,251,428	508	1,018,098
Muncie	4,863	2,883,141	4,794	3,051,920
South Bend	3,714	6,639,397	3,475	5,325,166
Richmond	574	940,223	638	1,828,839
Terre Haute	1,491	947,804	2,070	1,998,802
Total	31,867	$55,769,021	34,805	$63,676,642

Official Paper

Indiana Society of Architects

Office of the Secretary

1134 Hume-Mansur Building Indianapolis, Ind.

The Ink Spot

GETTING AROUSED

We are following with a howl from a new correspondent. This is apparently a case of some easy talking steel-sash salesman, rather than anything for the Society to agitate its dandruff over. We are more than happy to get these contributions—it makes our own work that much easier, and it does tend to make us all a bit more chummy, doesn't it?

It's a little difficult, however, for us to understand just why, when an architect sets out to achieve something in a literary fashion, he should assume the vernacular of the dreadfully illiterate. There's Billican, our friend of The Berries, and now Uncle Pete. You don't suppose that architecture and illiteracy are common indications of the same disease?

* * *

Standardization Takes One to the Jaw
Way Down East
In Indiana.

"Dear Caleb:

"Beins that it's 2 dern cold fer fishin' and not cold enuff for huntin' rabbits, I mite as well be thinkin' about sum business fer Spring if there's goin' ta be eny.

"Tonite after my hired man, Bill, got thru sloppin' the hogs en I milked 4 cowz, we went out into tha kitchen 2 look over last weak's mail, among which I found 3 catalogs frum differint iron window factories. Each catalog had a letter hooked to the cover with a peece of crooked wire u ever read, the advertizing man uv each company sure handed it 2 u.

"Now, Bill waded thru the mail that contained short letters with figgers on 'em that allaz taks a check to anser 'em, while I tried to soak up wat wuz sed by these 3 iron winder makers. The substance uv each letter wuz about the same and I really beleve that the writers had an all night party when they decided to send all the house planers a letter and a book that had pictures uv their iron winders in 'em.

"The first thing each uv 'em done was 2 appologise fer sendin' the book and letter and then accused Herbert Hoover, tha feller that's goin' 2 be our next President if he ever gets back from the cannibals alive, uv bein' responsible fer changin' the sizes uv the iron winders. I think it's a dirty trick in all uv em 2 send a man like Mr. Hoover 2 South America and then lay all blame and mistakes that they have made onto him. I think it's a case of doin' somethin' to a good man when his back is terned, for Mr. Hoover is still goin'. It really is a question in mine and Bill's minds whether Mr. Hoover really told them fellers to change the size uv the winders and believe that these letters wuz ritten before November 6, 1928, and it wuz only done as a campaign knock fer Mr. Hoover. We believe that they must be Dimokratz.

"Eny-waz, after lookin' at the pitchers in the book, I discovered that the outside width uv the winders are 3'0", 3'6", 4'0", 4'6", and 5'0". The length are 4'6", 5'0", up to 9'0".

"Now, I haint had much learnin' but Bill and me built cow stables and a hog house uv brick on this place and we discovered that brick was 8" long and 2" thick and the plaster that they put between the dern things 2 hold them together wuz ½" thick. The old iron winder sizes were bad enuff 2 work with standard size brick without cuttin' most uv em, but these new winder sizes are impossible 2 use without cuttin' every brick. Now at the rate of wages the brick mason are gettin', which I understand is about $10.00 a day, it would cost a young farm 2 pay for the extra brick required to lay brick around these iron winders. It would only add 2 to the pleasure uv the brick layer 2 use them as it would give him a chance to lay down their trowl and look fer their hammer and chisel and lite a cigarette between the movements. I jest rekon that the president of the Brick Mason Union wuz present when thees iron winder sizes wuz changed fer it will add 25% more work 2 lay the brick around there winders than if they are the proper size which would eliminate all brick cuttin'.

"The letters go on 2 say that this change wuz made fer economical en standardization uv construction en that if tha old winder size wuz used a type charge would be added, whatever that is. If it is economizing 2 add 25% 2 the cost uv your brick work in order 2 save printing of fractions and odd sized inches, then Bill an' me will use wood sash frum now on.

"Now, we will take up the glass sizes thet they have shown. Everyone knows who has ever built a barn, hen, or hog house on their farm that when u go 2 the paint and glass department which is usually located in the back-end uv a drug store, that the clerk always sells glass with sizes in even inches and when he has 2 cut an odd sized glass, he charges u 10% more fer it than if u bought the glass uncut. This is also known as a type charge on glass and is caused on account uv breaking part uv the glass and the time it takes 2 cut it. While lookin' over the pictures uv these iron winders I can not find one glass that is a stock or standard size on the whole page en there are 72 pictures uv winders on the page en there are just 388 lights uv glass, not one uv 'em but what must be cut smaller than stock size. Most uv 'em on the top en sides uv the glass.

"Frum the amount uv extra work that the glass man will have I am wondering whether the president uv the Glass Manufacturers Association wuzn't there at this conference uv standardization. I would like 2 have sum kind friend architekt tell me what success they are havin' with the new standardization uv iron winders sizes, and how they manage 2 get around the trouble that Bill an' me will have, should we decide 2 build a green house this winter 2 raise our cabbage plants fer spring. I would also like 2 have these iron winder makers tell us where they are savin' us farmers money should we decided to use their winders.

"Well, Caleb, the hired girl is gettin' anxious to quit work 'cause her and her beau are goin' 2 a pie supper down the road at the Meetin' House so gess I had better shut up 'til next weak.

"Yours fer a change uv heart in winder sizes.

Yer Uncle Pete."

* * *

February 8th and 9th.

* * *

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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***Hospital Buildings:** Located at Monroe, Michigan. Archt., D. A. Bohlen and Son, 1001 Majestic Bldg., Indianapolis. Owner, Mercy Hospital, operated by Sisters of St. Joseph of Nazareth, Monroe, Michigan. Bids in, under advisement. Brick, reinforced concrete construction, structural steel. Will include a main hospital unit, powerhouse and laundry.

***High School Building:** $600,000.00, 3-stys. and bas., "Irvington High School," located at Riley avenue and East Washington street, Indianapolis. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mech. Engrs., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, A. F. Walsman, business director, 150 North Meridian street. Plans in progress, ready for bids about April 1st. Brick, reinforced concrete construction, structural steel, stone trim, steam heating system, composition built-up roof. Will accommodate 1,500 pupils.

***Lodge Building** (Elks) $100,000.00, 2-stys. and bas., 60x70, located on the northeast corner of Eighth and Walnut streets, Bloomington. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Associate architect, John Nichols, 204 South Indiana avenue, Bloomington. Owner, B. P. O. E. Lodge No. 446, Roy O. Pike, on building committee, Bloomington. Plans nearing completion; ready for bids about February 1st. Stone and brick exterior, tile roof, steam heating plant, plumbing, electrical fixtures. Will contain clubrooms, lodge hall, kitchen and dining rooms, recreational rooms.

***Bank Building** (remodeling): Located at Mitchell. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, the Bank of Mitchell, Noble L. Moore, president, Mitchell. (Owner desires no personal solicitation.) Plans in progress, will start work about April 1st. Work consists of general remodeling of bank, new vault fixtures.

***Bank Building** (remodeling): Located at Muncie. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Merchants National Bank, Frank Bernard, president, Muncie. Plans in progress, will start work about April 1st. General remodeling and alterations.

Hospital Building (addition): $150,000.00, 1-sty., Kiwanis Unit, located at the James Whitcomb Riley Memorial Hospital for Children, 1076 West Michigan street, Indianapolis. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Owner, James Whitcomb Riley Memorial Association, care of architect. Plans in progress, probably will mature about April 1st. Brick, concrete construction.

***Public School Building** (addition); $50,000.00, 2-stys and bas., (School No. 15) located at 501 North Beville avenue, Indianapolis. Archt., W. H. Albersmeier, 508 Rauh Bldg., Indianapolis. Mech. Engr., Bevington-Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Board of School Commissioners, Albert F. Walsman, business director, 150 North Meridian street. Architect selected, plans in progress. Brick, concrete and steel construction. Will include an auditorium, 2 classrooms, manual training room, 2 new boilers and pump.

***Public School Building** (addition): $45,000.00, 2-stys. and bas., School No. 49, located at 1902 West Morris street, Indianapolis. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Mech. Engr., W. A. Breining, 511 Traction Terminal Bldg., Indianapolis. Owner, Board of School Commissioners, Albert F. Walsman, business director, 150 North Meridian street. Architect selected, plans in progress. Brick, reinforced concrete and steel construction. Will include a new auditorium and 2 new classrooms, altering old auditorium into 2 classrooms.

Residence and Garage: $16,500.00, 2-stys. and bas., located at 711 East 58th street, Indianapolis. Archt., Six and Williamson, 620 Chamber of Commerce Bldg., Indianapolis. Owner and builder, R. E. Willey, 5945 Central avenue. Plans completed, will start work soon. Brick veneer over frame, slate roof, hardwood floors, tile bath, warm air heating plant, mechanical refrigeration, wood sash.

Residence and Garage: $10,000.00, 1½-stys. and bas., located at 5735 Winthrop avenue. Archt., Six and Williamson, 620 Chamber of Commerce Bldg., Indianapolis, R. E. Willey, 5945 Central avenue. Plans completed, will start work soon. Brick veneer over frame, slate roof, hardwood floors, tile bath, warm air heating plant, mechanical refrigeration, steel casement sash.

Golf Clubhouse (alterations): Located at Douglas Park, Indianapolis. Archt., Victor H. Winterrowd, 239 North Delaware street, Indianapolis. Owner, City of Indianapolis, Park Board, John Milnor, president, city hall. Plans completed, will receive bids next week. Work consists of remodeling clubhouse, new shower baths, hot water tank.

Contracts Awarded

***Residence and Garage** (four-car attached: $25,000.00, 2-stys. and bas., irregular shape, located at Pennsylvania and 77th streets, Indianapolis. Archt., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis. Owner, Ira Minnick, 3828

(Continued on page 11)

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*Residence (alterations): Contains 20 rooms with 8 baths, located in Golden Hill, Indianapolis. Archt., Frederick Wallick, 308 Hume-Mansur Bldg., Indianapolis. Owner, William A. Atkins, 1320 North Meridian street. Permit granted, general contractor, Everett S. Miller, 4558 Guilford avenue. Brick and carpentry work, marble and tile work, new roof, complete new plumbing and heating equipment.

*Bakery Building (alterations): $15,000.00, located at 829 Daly street, Indianapolis. Archt., Joseph R. Torrence, New York City, N. Y. Owner, National Biscuit Company, Bert Johnson, local manager, 829 Daly street, Indianapolis. General contract awarded to John R. Curry Construction Company, 200 Empire Life Bldg. Work consists of a brick pent house, new elevator, elevator doors, elevator pit, new roof, skylight, alterations.

Residence and Garage: $11,500.00, 1½-stys. and bas., located at 5821 Winthrop avenue, Indianapolis. Archt., Six and Williamson, 620 Chamber of Commerce Bldg., Indianapolis. Owner, Ted Lashbrook, 734 North Bolton avenue. Plans completed, general contract awarded to R. E. Willey, 5945 Central avenue. Brick veneer over frame, slate roof, hardwood floors, tile bath, warm air heating plant, mechanical refrigeration, steel casement sash.



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Indianapolis Building Permits

Residence and Garage: $14,000.00, 2-stys. and bas., 43x51, located at 5860 Washington boulevard. Private plans. Owner and builder, Ross Neeves, 5915 Central avenue. Brick.

Residence and Garage: $12,500.00, 2-stys. and bas., 35x36, located at 5734 Washington boulevard. Private plans. Owner and builder, Ross Neeves, 5915 Central avenue. Brick.

Residence and Garage: $12,500.00, 2-stys. and bas., 37x38, located at 5767 North Pennsylvania street. Private plans. Owner and builder, Quinn and McCoy, 6275 Central aveue. Brick veneer, tile roof.

Residence and Garage: $10,200, 2-stys. and bas., 37x63, located at 5725 Washington boulevard. Private plans. Owner and builder, E. W. Eaton and Son, 5324 Park avenue. Brick.

Residence and Garage: $10,000.00, 2-stys.

(Continued on page 15)

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and bas., 25x37, located at 4738 North Pennsylvania street. Private plans Owner, D. A. Murphy, 3540 North Pennsylvania street. General contract awarded to D. W. Talmadge, 3446 Guilford avenue. Brick.

Residence and Garage: $8,800.00, 2-stys. and bas., 25x37, located at 320 Poplar road. Private plans. Owner and builder, H. C. Hanna, 415 North Drexel avenue. Brick.

Residence and Garage: $6,000.00, 1-sty. and bas., 27x44, located at 5850 Winthrop avenue. Private plans. Owner, Arthur Freyer, 3614 Kenwood avenue. General contract awarded to Elmer J. Culbertson Company, 4216 College avenue. Brick veneer.

Doubles Residence and Garage: $5,800, 1-sty. and bas., 26x52, located at 1414 West 32nd street. Private plans. Owner and builder, Croel Conder Company, 505 Cincinnati street. Frame.

Double Residence and Garage: $4,500.00, 1-sty. and bas., 28x50, located at 1401 Comer street. Private plans. Owner, Elwood Brown, 2360 Shelby street. General contract awarded to Roy McClure, 2917 West Michigan street. Frame.

Residence and Garage: $4,200.00, 1-sty. and bas., 24x40, located at 1115 Shannon street. Private plans. Owner and builder, C. Paschall, 935 North Rural street. Brick veneer.

Residence and Garage: $3,500.00, 1-sty. and bas., 26x40, located at 1134 Concord street. Private plans. Owner and builder, George Daupert, 945 King street. Frame.

Residence and Garage: $3,250.00, 1-sty. and bas., 24x34, located at 814 South Pershing avenue. Private plans. Owner and builder, O. C. Miller, 817 South Pershing avenue. Frame.

CONNERSVILLE

***Grade School Building:** (8 rooms), 1 sty. and bas., "East Grade School," located at North Manchester, Indiana, Chester township, Wabash county. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Owner, North Manchester Building Company, Levi D. Ikenberry, president; George B. Balsbaugh, vice-president; Charles H. Olinger, secretary-treasurer, North Manchester. Receiving bids to 10 o'clock a. m., Tuesday, January 29th, at the office of the Superintendent of Schools in the high school building, on the general contract, heating, ventilating, plumbing and electrical wiring. (See legal advertisement in this issue.) Brick, reinforced concrete, terrazzo floors in all corridors and toilets, linoleum floors in all classrooms, steel sash, oak trim, glazed brick walls in all corridors, toilets and classrooms, stone trim, steam heating plant, composition built-uproof.

EVANSVILLE

Contracts Awarded

Factory Building (addition): 1 sty., 100x160, located at Keller and Devon streets, Evansville. Private plans. Owner, National Furniture Company, 301 West

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Keller street. General contract awarded to John Koch, 1457 Law avenue, Evansville. Brick construction.

FORT WAYNE

Contracts Awarded

Automobile Service Building: $20,000.00, 1-sty., 40x100, located at 326 East Berry street, Fort Wayne. Archt., Simpson Parkinson, 209 East Wayne street, Fort Wayne. Owner, Dr. G. B. M. Bower, 328 East Berry street. Lessee, Fort Wayne Brake Service, Everett Cary, manager, 611 South Lafayette street. General contract awarded to Harry Carlson, 604 West Washington street, Fort Wayne. Brick and cement block, composition built-up roof, copper set front, plate glass.

***Store Building** (addition and alterations): $15,000.00, located at 922 Calhoun street, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Mrs. Charles Goodman, 604 West Berry street. Lessee, The Paris Store, 922 Calhoun street. General contract awarded to Rump-Kintz Company, 210 Medical

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Arts Bldg., Fort Wayne. Work consists of new show windows, copper set fronts, plate glass, structural steel, marble counter, interior alterations.

***Store Building** (remodeling): Located at 928 South Calhoun street, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Hutner Brothers Company, 922 South Calhoun street. General contractor, Schinnerer and Truempner, 3630 Bowser street; plumbing and heating awarded to Fort Wayne Plumbing and Heating Company, 213 Brackenridge street; electrical wiring awarded to J. W. Grodrian, 514 Calhoun street. Work consists of new show rooms, mezzanine floor. new stairways, plumbing.

***Store Building** (remodeling and alterations): $11,000.00, located at Winchester. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Morris 5 and 10 cent stores, W. D. Morris, Bluffton. General contract awarded to Jesse Reiff, Bluffton. Brick, rebuilding front and rear of building, copper set store front, plate glass, new plumbing, new hot water heating plant, structural steel, interior alterations, new wood floors, electrical wiring.

***Store Building** (remodeling and alterations): $8,000.00, located at Hartford City. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Morris 5 and 10 cent stores, W. D. Morris, Bluffton. General contract awarded to Jesse Reiff, Bluffton. Brick, new copper set front, plate glass, interior alterations, structural steel floor file, electrical wiring.

***Store Building** (remodeling and alterations): $8,000.00, located at Franklin. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Morris 5 and 10 cent stores, W. D. Morris, Bluffton. General contract awarded to Roy C. Bryant, Franklin. Brick, new copper set front, plate glass, interior alterations, structural steel, floor tile, electrical wiring.

Store Building: $8,000.00, 1-sty. and bas., 25x90, located on West Main street, Fort Wayne. Private plans. Owner and builder, E. R. Ellerman, 4538 Lafayette street. Lessee, Atlantic and Pacific Grocery Company, 445 West Pershing road. Brick, hollow tile, structural steel, furnace heat, copper set front, plate glass, wood floor, composition built-up roof.

Residence and Garage: $8,000.00, 2-stys. and bas., located on Stratford road, near Fort Wayne. Archt., Simpson Parkinson, 209 East Wayne street, Fort Wayne. Owner, Ralph O. Virts, 439 West Wildwood avenue. General contract awarded to William G. Harrod, 2316 Kensington boulevard; plumbing awarded to H. L: Kiester, 1214 Park avenue; electrical wiring awarded to Fisher Electric Company, 1740 Lafayette street. Frame, warm air heat, hardwood floors, tile bath.

***County Infirmary Building** (laundry addition): 1-sty., 21x66, located at Fort Wayne. Private plans. Owner, Allen County Board of Commissioners, John H. Johnson, auditor, Court House, Fort Wayne. General contract awarded to Orville C. Snyder, Fort Wayne, $5,877.30. Brick Construction.

Store Building (addition): $5,000.00, 1-sty. and bas., 20x50, located at 1111 Taylor street. Private plans. Owner, Meyer Brothers Company, 125 West Main street. Lessee, Kroger Grocery Company, 101 Glasgow street. General contract awarded to Max Irmscher and Sons, 1113 First National Bank Bldg. Brick, stone trim, warm air heating plant, copper set store front, plate glass, composition built-up roof, wood joist construction.

Fort Wayne Building Permits

Residence and Garage: $12,000.00, 2-stys. and bas., located at 4746 Stratford road. Private plans. Owner, Ralph Virts, 439 West Wildwood street. General contract awarded to William G. Harrod, 2316 Kensington street. Frame.

Residence and Garage: $8,750.00, 2-stys. and bas., located at 4629 Tacoma avenue. Private plans. Owner and builder, Arthur F. Rodenbeck, 2615 West Drive. Frame.

(Continued on Page 19)

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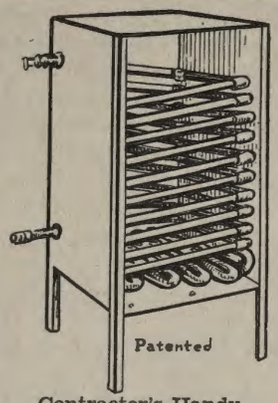
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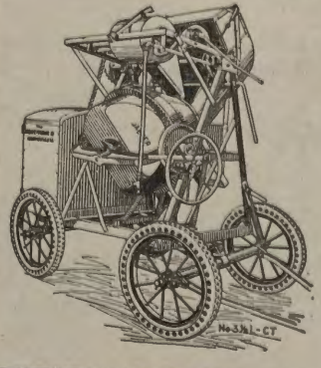
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Residence and Garage: $6,000.00, 1-sty. and bas., located at 1119 Kensington boulevard. Private plans. Owner, Clifford Noll, 1734½ Richardson street. General contract awarded to Zwahlen and Smenner, 312 Tri-State Bank Bldg. Frame.

Residence and Garage: $6,000.00, 2-stys. and bas., located at 2118 Owaissa Trail. Private plans. Owner and builder, Ernest C. Heckman, 2226 Indian Village boulevard. Frame.

Residence and Garage: $6,000.00, 2-stys. and bas., located at 4806 Arlington avenue. Private plans. Owner and builder, Paul Schaeffer, 4806 Arlington avenue. Frame.

Residence and Garage: $5,700.00, 2-stys. and bas., located at 1206 Lexington avenue. Private plans. Owner and builder, Arthur F. Rodenbeck, 2615 West Drive. Frame.

Residence and Garage: $5,700.00, 1-sty. and bas., located at 1913 Kenwood avenue. Private plans. Owner, Ray Vaughn, 413 Fifth street. General contract awarded to W.: D. Swank, 2210 Lynn street. Frame.

Residence and Garage: $5,500.00, 2-stys. and bas., located at 4706 Arlington avenue. Private plans. Owner and builder, Robert Keller, 213 North Seminole street. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., located at 4813 Arlington avenue. Private plans. Owner and builder, Esta J. Hire, 4625 Fairfield avenue. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., located at 2514 Oakridge road. Private plans. Owner, E. Schoenbine, care of general contractor, Henry Menze, 1208 Huestis street. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., located at 4415 Harrison street. Private plans. Owner, Adda Wells, care of Willard O. Morningstar, 332 Darrow street. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., located at 426 North State street. Private plans. Owner and builder, John Pfeilderer, 1902 North Anthony boulevard. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., located at 4322 Buell drive. Private plans. Owner, Kitch Company, 201 Noll Bldg. General contract awarded to Albert H. VanHorn, 1405 Hurd street. Frame.

Residence and Garage: $4,800.00, 2-stys. and bas., located at 3206 South Anthony boulevard. General contract awarded to Paul Schaeffer, care of owner. Frame.

Residence and Garage: $4,800.00, 2-stys. and bas., located at 1617 High street. Private plans. Owner, Erick H. Schwind, care of general contractor, Karl Miller, 1105 Wells street. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., located at 4318 Buell drive. Private plans. Owner, Kitch Company, 201 Noll Bldg. General contract awarded to Albert H. Van Horn, 1405 Hurd street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 2528 Pleasant street. Private plans. Owner and builder, Clarence J. Masters, 1609 Tecumseh street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., located at 3717 Oliva street. Private plans. Owner and builder, Champion Building Company, 220 Cooper Bldg. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., located at 2009 Jesse street. Private plans. Owner and builder, Herschell R. Keller, 3714 South Wayne street. Frame.

Residence and Garage: $3,950.00, 1-sty. and bas., located at 2121 Cass street. Private plans. Owner and builder, Clarence J. Masters, 1609 Tecumseh street. Frame.

Residence and Garage: $3,900.00, 2-stys. and bas., located at 4313 Arlington avenue. Private plans. Owner and builder, Herschell R. Keller, 3714 South Wayne street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., located at 2161 Edgehill road. Private plans. Owner and builder, Charles J. Koehler, 4109 Monroe street. Frame.

Residence and Garage: $3,400.00, 1-sty. and bas., located at 1720 North State street. Private plans. Owner, John Dafron, care of general contractor, Ralph Dunn, 417 Greenlawn street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., located at 2218 Ontario street. Private plans. Owner and builder, Andrew Keller, 1301 Park avenue. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., located at 4225 Reed street. Private plans. Owner and builder, Herschell R. Keller, 3714 South Wayne street. Frame.

GARY

Contracts Awarded

City Hall Building (alterations): $30,000.00, 2-stys.. and bas., located at 7th and Massachusetts streets, Gary. Archt.., W. W. Cooke, 1527 Broadway, Gary. Owner, City of Gary, Board of Public Works, Anna Barrett, clerk, City Hall. General contract awarded to Williams and Patch, 749 Broadway; plumbing awarded to F. E. Simard, 1228 Washington street; heating and ventilating awarded to Peoples Hardware Company, 668 Broadway; electrical wiring awarded to Lighthouse Electric Company, 570 Washington street, all of Gary. Work consists of interior changes on first and second floor, structural steel, new partitions, new plumbing, electrical wiring, altering heating and ventilating system.

Residence and Garage: $20,000.00, 2-stys. and bas., 25x35, located near Gary. Archt., Joseph Wildermuth, 583 Broadway, Gary. Owner, Jay F. Grantham, 528 Washington street, Gary. General contract awarded to L. I. Combs, 757 Broadway, Gary. Brick, stone trim, hardwood floors, tile baths, mechanical refrigeration.

HAMMOND

Private School and Gymnasium: $60,000.00, 2-stys. a ndbas., 55x150, located at 243 Huehn avenue, Hammond. Archt., C. I. Krajewski, 730 Main street, Dubuque, Iowa. Owner, Saint Casimirs Church, Rev. John Hoskinski, pastor, 243 Huehn avenue. Plans in progress; probably will mature in early spring. Brick, concrete and steel construction, steel sash, steam heating system, composition built-up roof. Will contain 8 classrooms and a gymnasium.

KOKOMO

Store Building (remodeling): $12,000.00, 2-stys. and bas., 110x130, located at 112 East Walnut street, Kokomo. Private plans. Owner, F. D. Miller, 115½ North

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Buckeye street, Kokomo. Lessee, Sears, Roebuck and Company, Chicago, Ill. Owner builds by day work. Work consists of building new terra cotta front, copper set store fronts, plate glass, maple floors, decorating, new plumbing and electrical wiring.

Contracts Awarded

***Apartment Building** (4 apts.; remodeling from residence): $8,000.00, 2-stys. and bas., located at Kokomo. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, Messrs. F. Simmons and Williams, care of architect. General contract awarded to Davenport Brothers, 1201 South Washington street, Kokomo. Frame, apartment equipment, mechanical refrigeration, tile baths, electrical wiring, general remodeling.

MUNCIE

***Church and Sunday School Building:** $250,000.00, 3-stys., 125x165, at High and Adams streets, Muncie. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, High Street Methodist Episcopal Church, Rev. Claude M. King, pastor, 429 West Charles street, Muncie. Receiving new bids to 10:30 o'clock a. m., Tuesday, January 15th, on the general contract; heating and ventilating; plumbing and electrical wiring. Stone veneer over brick, pipe organ, rolling partitions. Additional bidders on the general contract: American Construction Company, 1201 East Georgia street, Indianapolis; H. A. Woolery and Son, Bloomington. On plumbing and heating, C. M. Kimbrough Company, Muncie; Phil Stauf, Muncie. The W. D. Tibbetts Company, Marion, is figuring the electrical wiring instead of the plumbing and heating.

SOUTH BEND

***Township School Building:** $100,000.00, 2-stys. and bas., located in Green township, St. Joseph county, near South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Peter Paterson, trustee, rural route 1, South Bend. Receiving bids to 2 o'clock p. m., Saturday, February 9th. Brick, reinforced concrete, structural steel, steam heating plant, composition built-up roof, stone trim, wood sash, steel sash, steel lockers, shower baths, plumbing, electrical wiring. Will contain 16 classrooms, study hall, gymnasium-auditorium.

Contracts Awarded

***Hotel Building** (alterations): $20,000.00, "Oliver Hotel," located at the northwest corner of Washington and Main streets, South Bend. Archt., V. F. Fagan, 208 Poledor Bldg., South Bend. Owner, The Oliver Hotel Company, Andrew C. Weisberg, manager, 107 North Main street, South Bend. General contract awarded to H. G. Christman Company, 306 South Notre Dame avenue. Work consists of converting dining room into two storerooms, changing billiard rooms into dining room, size 50x50, copper set store fronts, plate glass, hollow tile partitions, tile work, ventilator, air washer, plastering, interior decorating, dumb waiter.

Factory Building: $50,000.00, 1-sty., 60x200, located on Westmore street, South Bend. Private plans. Owner, South Bend Forge Company, A. Johnson, president; Harold Johnson, secretary, South Bend. General contract awarded to H. G. Christman Company, 306 South Notre Dame avenue. Brick, structural steel, steel factory sash, composition built-up roof, concrete floors.

TERRE HAUTE

***Consolidated School Building:** $150,000.00, 2-stys. and bas., 90x120, located at Stilesville, Franklin township, Hendricks county. Architect not selected; maturity indefinite. (Please note correction, previously reported architect selected.) Owner, Howard Rhea, trustee, Rural Route, Clayton.

Contracts Awarded

High School Building (fire rebuild): $20,000.00, "Gerstmeyer Technical High School," located at 13th and Locust streets, Terre Haute. Private plans. Owner, Terre Haute Board of Education, George C. Carroll, superintendent. General contract awarded to Robert Myer, 1901 Washington street. Work consists of repairing brick walls, new wood sash, new wood floors, rebuilding chemistry and physics departments, new cafeteria equipment, new desks.

WANTED

Position: Superintendent or foreman on any kind of construction work. By a licensed engineer of years' experience. O. N. Benson, 306 East Michigan street, Indianapolis.

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By registered architectural and structural engineer, member of I. E. S. Thoroughly experienced in design, construction and supervision. Now employed and must give 30 days' notice. Salary $300.00 per month to start. Address Box 2, INDIANA CONSTRUCTION RECORDER, 313 East Market Street, Indianapolis.

Sealed Proposals

SCHOOL HOUSE
NOTICE TO CONTRACTORS

Notice is hereby given by the undersigned members of the North Manchester Building Co. of North Manchester, Indiana, that on Tuesday, January 29, 1929, at 10 a. m., at the office of the superintendent of schools in the high school building of said city, they will receive bids for the erection and completion of the general construction, likewise the installation of all heating, ventilating, plumbing, sewerage and electric wiring of the new East Grade School Building. According to the plans and specifications prepared therefore by Henkel & Hanson, architects and engineers of Connersville, Indiana, and adopted and approved by the building company, the state board of health, the state board of education and the state board of accounts.

Plans are now on file in the office of the North Manchester Building Co. and the state board of accounts.

Copies of the plans may be had upon depositing a check of $25.00 with the architects which check will be returned in full providing the plans are returned and a bona fide bid entered by 10:00 a. m., January 29.

All bids must be in writing on form No. 96. The building company reserves the right to reject any and all bids, to use sufficient time to investigate the bids and the qualifications of each bidder.

Each bid shall be accompanied by a certified check equal to 5 per cent of said bid. These checks are to be made payable to Levi D. Ikenberry, president of the North Manchester Building Co., and will be held by the building company as a guarantee of good faith that said bidder or bidders will enter into a contract and execute a surety bond for the full amount of his bid. The checks of those bidders who fail to be awarded the contract will be returned to them within 10 days of the opening of bids.

Should the successful bidder or bidders fail to enter into a contract or execute a surety bond then he or they shall forfeit the amount of the certified check as liquidated damages for such failure for the use and benefit of the proper fund of the North Manchester Building Company.

Dated this 9th day of January, 1929.

LEVI D. IKENBERRY,
President.

GEORGE B. BALSBAUGH,
Vice-President.

CHARLES H. OLINGER,
Secretary-Treasurer.

HENKEL & HANSON, Architects, Connersville, Indiana.

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Indianapolis, Ind., January 19, 1929

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Vol. X | INDIANAPOLIS, INDIANA, JANUARY 19, 1929 | No. 43

STATE BUILDING CONGRESS TO START ACTION AT ONCE ON PROPOSED LEGISLATION

Effort Has Been Unanimously Endorsed Throughout the State

A steady, intensive, speedy and comprehensive missionary campaign conducted during the past month by the Indiana Building Congress in the interest of proposed legislation to be introduced at the current session of the state legislature, was brought to a close the past week with two big meetings at Terre Haue and Vincennes January 16 and 19, respectively.

The state building congress is sponsoring three bills for introduction before the legislature, one proposing the registration of architects, the second, a like provision for contractors, and the third, to provide for all building construction inspection throughout the state.

Eleven special meetings were held, four in northern Indiana, at Hammond, Michigan City, South Bend, four in central Indiana, Anderson, Kokomo, Lafayette and Muncie, and three in the western and southern portion of the state, Evansville, Terre Haute and Vincennes. These gatherings were all joint affairs being participated in by architects, contractors, material supply men and labor representatives. Special guests included civil authorities and members of the legislature from various sections.

All meetings were well attended and much interest and enthusiasm was evinced in the proposed legislation as it was explained in detail. It was the concensus of opinion of those who attended the meetings that Indiana is in need of just such legislation, and if it is secured better structures will be the result because the requirements to practice architecture will be more exacting, the responsibility of contractors will be increased, and a state-wide inspection of new construction work will assure a strict adherence to the structural safeguards required by the state laws.

A safe and conservative estimate of the number of men who attended all eleven meetings place the attendance at close to two thousand, all directly or indirectly connected with or interested in the building construction industry. Further, those men unanimously endorsed the proposed legislation, and plans are now under way whereby the Indiana Building Congress hopes to start action in the very near future in an endeavor to secure the passage of the proposed bills.

SOME OBSERVATIONS

Impressions From the Building Construction Field

January and February are the usual months in which conventions of most trade associations, particularly in the construction line are held. Contractors should give some thought to the importance of these annual gatherings and realize that without their existence the building industry would be a bad business to be in. Organized effort is most effective when all interested co-operate for the benefit of all and stabilize conditions for themselves and the building public.

* * * *

It won't be long now until we again hear the music of the pick and shovel as they turn over mother earth and began digging to place the footings for more homes, factories, churches, schools and skyscrapers, and it won't be long before the contractor is again confronted with demands for possibly more wages for tradesmen and more favorable conditions than are now enjoyed by workmen. We all in the next three months should and must give some thought to these matters.

* * * *

Who is going to hold the bag when the five-day week becomes universal and the owner of a nice sunny Saturday would like to take advantage of good building weather; and who is going to hold the bag when workmen getting less than some other mechanic decides if he must lose a half day on Saturday, his wage rate must be increased to meet his loss? Certainly nuot the workmen nor the contractor, it must then be the owner. What is the answer? Will the owner continue to build and improve his property or will he begin to curtail his operations to meet the conditions imposed upon him? Then again, we repeat, what is the answer?

* * * *

The evolution in the construction line is playing havoc with some of the building trades. The carpenter who was the big guy twenty-five years ago and had a big gang of men on any kind of a job now sees his opportunities for 240 working days a year slipping, all due to the new methods of construction being used in the erection of most any kind of a building. More brick, more stone, more tile and more structural iron is being used. Iron replacing heavy timbers, tile being substituted for wood partitioning, cement being used for flooring and brick and stone for externals. Well anyway some good American citizen is doing the work and drawing down a good day's pay, so why worry.

* * * *

Again evolution has given the painter a setback by cutting out the use of wood in many buildings and building them with more fire-resisting qualities. Cement construction has had a great deal to do with the plight of the painters. They used to be kept busy on floors for weeks in a big building but the cement floor has also deprived them of many days' work each year, their average getting lower perhaps every year. Home modernization campaigns may help them and the annual clean up and paint up campaign may benefit them. Perhaps they could get a little more work and be able to keep up with the other trades if consideration would be given to the thought that the expense of painting is a little too high with the present rate of wages.

* * * *

The little fellow needs the big fellow to show him the way and as an example of how to grow up and prosper and be a real contractor. The big fellow needs the little fellow to educate him and show him how to do things right and make him a worthy success in the industry. The little fellow of today will, perhaps, be the big guy tomorrow. His support should be cultivated on matters affecting

(Continued on page 5)

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mutual interests. He should be taught the ways of evading the many pitfalls which confront the new beginner. He should be encouraged to even in a small way do big things and make for the best there is as a master in his own line.

* * * *

If, perchance, the legislature of your state passes some measure which will work a hardship on you and your interests, or pass any legislation which may be inimical to your business, just blame yourself. If you have not given legislation activities some thought or attention during the sessions of this law-making body. Every bill introduced affecting your interest should be carefully scrutinized for jokers and other possible paragraphs which smack the class legislation discriminating against any of the people of your state.—(From Bulletin of National Association of Building Trades Employers.)

BUILDING ACTIVITY EXPECTED TO CONTINUE ON LARGE SCALE IN NINETEEN HUNDRED AND TWENTY-NINE

Forecast Indicates New Year May Exceed All Records

By C. STANLEY TAYLOR,
Director of Research, National Building Publications

Pursuant to usual custom and ignoring the pitfalls that continually beset the prophet, the Architectural Forum, New York City, has just completed what is perhaps the most detailed and exhaustive survey of potential building activity ever made in this country. If the deductions which have been drawn from a great array of dependable facts and figures are correct, it is quite probable that the year 1929 may prove to be the greatest of building construction years.

In order to explain the basis for some of the unusual phases of this forecast, it may be well to describe briefly the investigating facilities and background which have been employed to develop the figures presented herewith.

For the past seven years 'The Architectural Forum, the leading professional journal of the architectural field, has presented an exhaustive study of the work under way in the architectural offices of the country for the ensuing year. The predictions which have been based upon this annual survey have proven to be unusually accurate in view of the ultimate contract figures developed.

This year new facilities were offered for this research work, facilities that presented the opportunity to establish greatly broadened research work in the building industry. They opened countless contacts with contractors, realtors, engineers, speculative builders and building material dealers, in addition to the coverage of the architectural field. The present forecast is ,therefore, based upon confidential individual reports from the offices of 2,057 architects throughout the country, covering in detail the work now on their boards or in definite contemplation for contract letting in 1929, plus information derived throughout the general building field. This contact includes well over 150,000 individuals and organizations who are directly interested in various phases of the building industry and a cross-section of whose opinions must have a great bearing upon future activity.

Architects' Busiest Year Apparent

In view of the fact that this confidential information from architects has been gathered by the Forum for seven consecutive years, it is highly significant to realize that the total contemplated work indicated in this eighth annual survey is greater than ever before in the history of the industry. The data gathered covers the amount of work estimated to be on the boards of architects for building in the year 1929. This work does not include public works and utilities, but covers only actual building construction as contemplated by various types of owners who make up the clientele of the architectural profession today. Added to this there have developed figures covering the types of buildings which are not planned by architects but which in large measure are developed by contractors, engineers, and speculative builders.

Thus we find that the first significant fact is the unusual amount of prospective construction reported by the architects of the country .

Conditions have so changed, not only in the building industry but in our entire commercial life, that the establishment of analytical forecasts cannot be carried out in exactly the same manner as in previous years. The building industry can well be compared to the situation on the given up attempts to forecast the speculagiven up attempts to forecast teh speculative and investment movements of the public by applying measurements of the past, and the reason for this is that so many new elements have entered the picture that past performances are not sufficint.

Similarly we find that new elements have crystallized in the building industry—factors which must change the methods of anticipatory measurement. For instance, the financing of building projects has been placed upon a much better basis of public relationship. There are not only tremendous underwritings of individual building projects being carried out by bankers in our various cities, but building operators have established securities of an investment nature which are even traded in on the stock exchanges of the country. We find the year 1928 showing in the New York real estate market an actual securities exchange where real estate and building issues are actively traded, making a liquid market for such securities which for many years have carried the aspect of frozen or torpid investments. We find a tremendous number of municipal and state bond issues or other business of public financing being established for the carrying out of school, hospital and public building programs and for the development of airports, which in themselves promise to contribute mightily to the to the building volume of this country. building volume of this country. There may be found in evidence also the consummation of a number of vast development projects and improvements which are opening up tremendous territories for active building construction. The subdivision builders of the residential field are undertaking housing projects almost beyond imagination in their scope. There is under way the most extensive modernizing and remodeling program ever known in the history of this country. This program is being deliberately developed by extensive educational work through building material manufacturers who realize the tremendous size of the potential markets created. Mortgage money, while handled in a manner more intelligent than formerly, is more plentiful than ever before and so many new methods and sources of financing for the building field have been established that no constructive program has to seek very far for its banking facilities.

Coupled with all these factors we have an increasing urge toward building construction by the public whose pocketbook was never so fat. We have a national administration which is known to have a constructive attitude toward developments which involve building and in which there is definite confidence on the part of all elements of the business world. We face several years of obvious prosperity and with no dark clouds threatening any disturbance of a program which promises more comfortable and efficient housing for all types of commercial, industrial and domestic activities.

In January, 1928, we advanced the theory that the several preceding years of great building activity did not represent a "boom period," but that the country and

the building industry had arrived at a relatively new normal augmented by a growing population; the desire for better housing and better buildings for commerce and industry; and by the ability to pay for these facilities.

The actual contract record of 1928, according to certain statistics, was approximately 5 per cent ahead of the total for the year 1927 and 4 per cent in excess of the total for 1926. These figures include not only building construction but also engineering work. On the other hand, the actual building construction has continued in such a volume for five years now that it seems absolutely necessary to discard the "boom period" and to accept the new normal.

Realizing that this forecast is based on 2,057 individual reports; that it has been established after a very careful correlation and study of the individual sources of information ;that it has proven substantially correct for the past seven years; and that no deviation in the method has been undertaken this year, it is felt that the law of averages functions to a point which will show it to be closely approximated in actuality during the year 1929, unless unusual economic disturbances interfere.

The coming years of prosperity will unquestionably see another great uplift in the standards of housing for all types of commercial, industrial and domestic buildings. Our cities, suburbs and rural areas are being drawn more closely together by unprecedented transportation improvements. Our congested central areas are decentralizing for the benefit of those who desire to live in the suburbs and the country and they are reforming into new types of housing within the cities. Even the tenement districts are undergoing these changes and everywhere there is a change from the old to the new, either in the planning of new structures or the modernizing of old ones.

We are gradually learning better methods of measuring building construction activity in this country. The methods of collecting data and figures are being improved constantly and the facilities for such study are being greatly increased. When we realize that figures of actual records show an annual investment of well over six billion dollars and that there is a tremendous volume of unrecorded construction and of maintenance and remodeling expenditures, it becomes quite evident that we are building well over eight billion dollars worth of new construction annually and that the probable total expenditure in every phase of the building industry is perhaps ten billion dollars a year!

Significant Changes In Building Trends

While every condition points to a continuation of building activity and perhaps the exceeding of all past records to the amount of 4 per cent or 5 per cent for the year 1929, there are, of course, some significant changes. To measure the change in public demand we can compare the percentage figures of our 1928 forecast with those of our 1929 forecast as follows:

Type of Building	Requirements for New Buildings by Percentages 1928	1929	Change	
Automotive	3.9	2.8	—1.1	About one-third less
Banks	2.8	2.9	-|- .1	Slightly more.
Apartments	13.2	13.1	— .1	About the same
Apartment Hotels	4.4	4.8	-|- .4	About one-tenth less.
Clubs, Fraternals, etc.	3.5	3.4	— .1	About the same.
Community, Memorial	1.5	1.2	— .3	About one-fifth less.
Churches	4.3	4.2	— .1	About the same.
Hotels	6.9	6.7	— .2	About the same.
Hospitals	6.2	4.9	—1.3	About one-fifth less.
Industrial	5.3	7.5	-|-2.2	About 40% less.
Office Buildings	11.8	13.5	-|-1.7	About 15% less.
Public Buildings	6.7	6.7	----	About the same.
Schools	11.5	11.7	-|- .2	Slight increase.
Stores	2.9	3.4	-|- .5	About 20% more.
Theatres	3.3	3.2	— .1	About the same.
Welfare, Y. M. C. A., etc.	2.1	2.2	-|- .1	About the same.

In the field of dwelling construction the reports show less work on the boards of architects at the present time, but two facts must be realized in this connection. First, that a large proportion of projects of this nature were not actually on the boards in December when this survey was made and second, in the field of small dwellings a very large proportion of houses costing less than $15,000 are not designed by architects. It would seem in this field that there would be built approximately the same volume of residential construction in 1929 as in 1928—perhaps more and that in the case of houses costing $50,000 next year will equal, if not exceed, the records of 1928.

It is apparent that these changes in trends of building various types of structures are but a logical reflection of the experience of several prosperous years in the commercial and industrial world. The building industry is apparently to be called upon to provide the facilities for increased production demands and for increased business activity. In the institutional field it is obvious that increased construction of new hotels should not be expected because in general we have enough space of this character. The hospital field in 1929 is evidently to have a breathing spell in actual construction activity, but it will be a tremendous year of planning to meet great hospitalization programs which are being undertaken by more communities than ever before. The school field shows a steady upward trend which is but natural in view of the expansion of our educational facilities, a condition which always accompanies prosperity.

STATE BUILDERS TO HAVE THEIR DAY

Annual Convention of Associated Building Contractors Near at Hand

Week after next will occur at Indianapolis, January 29 and 30, one of the vital annual events of Indiana building circles, the Eleventh Annual Convention of the Associated Building Contractors of Indiana an organization representative of approximately two thousand general and sub-contractors. It is at these conventions that attention is centered primarily on the builders' problems and upon that basis the programs are built. Business methods, conditions, the labor situation, and other pertinent matters all come in for serious consideration. Then, too, the builders' relations with allied building construction interests, both professional and business, are discussed and means sought to create increased harmony in that direction, to effect thorough co-operation for the facilitation of building progress and the generation of a spirit of unity in the common cause of advancing the industry as a whole.

This year special effort is being exerted to lend attractiveness to the convention by the presentation of special talks on timely subjects dealing with the contractural business. There is a wealth of evidence at hand indicating that there is a keen interest in this year's gathering all over the state. Inquiries relative to the convention are numerous and information advanced by various city associations affiliated with the state body, is to the effect that all of them are preparing to have large representative delegations on hand.

Official Paper

Indiana Society of Architects

Office of the Secretary

1134 Hume-Mansur Building Indianapolis, Ind.

The Ink Spot

PALLADIO'S LITTLE GAME IS ALL SHOT TO PIECES

Nominating Committee Topples Over His Blocks

We feel that the nominating committees have played a very thoughtless, mean little trick on this sheet. Our tender, sensitive feelings have been irreparably injured. If these nominating committees had had in mind, purely the discomfiture of ourselves, they could have conceived of no fashion in which to more surely achieve their ends than by making exactly the nominations which they made.

You will remember that a week or so ago we suggested that THE INK SPOT would be a fine medium for prospective officers to use in giving expression to their ideas and lack of ideas. We confess that our thought had a smattering of the nefarious in it. We had visions of wordy brickbats being catapulted back and forth across this page; and we had even hoped that we might get littered up with a few gobs of nice, luscious, smeary mud balls. Our thought in this was not altogether the same one which inhabits the mind of the school boy when he snatches the chair from under his neighbor. We weren't purely naughty. You know that nothing is as good an antidote to an intellect as an argument. When you get into an argument you can just think of all sorts of fine and lovely ideas that you never would have thought of if it hadn't been for the argument. And so we had hoped to use this torrid campaign as a means for the development of new and more brilliant ideas. We had hoped that out of it there would be built up an impetus of dynamic purposes for the Society that would carry us through the entire year at a lively rate of real accomplishment.

And in addition to the above conception of a lively election, we had in mind being relieved of a lot of our own hard and arduous labors by the contributions of the candidates. We hoped to fill our pages with pros. and cons. from other pencils and to give our own a rest.

But our happy mirage has gone glimmering—relegated to the hopeless limbo of forgotten things, and we call it a dirty trick.

Any interest which we might have had in this election is gone, and we don't care so much whether the candidates contribute or not. Not that they might not have fine and inspiring thoughts—no doubt they would—but the sting which accompanies difference of opinion would be lacking. And in addition to that we just have lost all interest as to which of the candidates for president is elected. As a matter of fact, two candidates of more nearly equal qualifications could scarcely have been selected—and either will undoubtedly make a leader whose administration will be memorable.

We don't care which one is elected or why—and we just can't think of anything less interesting than this campaign seems to be. It's just a shame that we can't stir up a first class fight out of a situation which offered some real possibilities. We're sorry—and disappointed—and out-of-sorts—and we're Irish—and that's why we're sorry. Who in thunder thought of nominating two canditdates from the same office for the same job any way?

But if, after this rather back-handed invitation, any of the candidates wish to dash out in print for the edification of the electorate, we'll be glad to include their contributions. We have under advisement printing a brief sketch of each candidate, giving their qualifications, etc., etc. Are you with us?

* * *

Just to What Purpose Is It All?

We are rather tired—all yawney and stretchy—over the repeated occurrences of literature bearing down pro and non-pro relative to so-called Modernism. There is Greeley and Cram of Boston; Aldrich and Kahn and Magonigle of New York; Medary of Philadelphia; Shaw and Smith of Chicago, just to mention a few scattering folks who have been regaling us with their high-sounding phraseology relative to the subject. We are rather inclined toward the belief that a large percentage of this language is just to give the authors the opportunity to establish themselves in the class of the lofty-brows.

We have no formula for the classification of designers on the basis of style. To wrinkle the nose at a design because that particular design is something a bit different than anything you have seen before, is, we believe, Puritanic and small-minded. Also, to shout in scathing tones, "Ah-hah-fundamentalist," just because a building indicates a bit of recognizable precedent is equally petty-minded. To call the one "crazy" and the other "lacking in inspiration" are both the results of preconceived ideas which the possessor does not allow to bend with reason—it's just pig-headed.

Can't the entire problem be answered then let's forget the whole thing and go then let's forget the whoel thing and go about our business of being architects in the very best fashion that we know. Doesn't a good-sense definition of design answer the whole thing? To us this is design—a plan which performs its function of economical construction and operation, clothed in pleasing and satisfying color and shape—that is design. We don't care whether you name it Tibetian or Mexican, if it satisfies these requirements you have real design. Every style, we presume, in the initiate was "Modern," but every style was largely the result of precedent coming in contact with structural requirements. This age has its peculiar structural requirements and the result is sure to be a style which sometime will bear a label, but we'll gamble that it won't be "Modern," for every style is modern when first promulgated.

* * *

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* * *

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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***Consolidated School Building:** $150,000.00, 2-stys. and bas., 140x153, located at Lawrence, Indiana, Lawrence township, Marion county. Archt., Lowell Hoatson, 60 West 30th street, Indianapolis (room 207 Fletcher Branch Bank Bldg.). Mech. Engrs., Bevington-Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Lawrence School Building Company, Thomas E. McCord, president; Guy L. Roberts, secretary-treasurer; Archie L. Roberts, all Lawrence. Trustee, Chester C. Negley, rural route "K", Box 128, Indianapolis. Receiving bids to 10 o'clock a. m., Monday, February 4th. (See legal advertisement in this issue.) Brick, stone trim, reinforced concrete, structural steel, slate and composition built-up roof, terrazzo floors, roof ventilators, skylights, steel sash, steam heating system, private water system.

***High School Building:** $100,000.00, 2-stys. and bas., located on State Road 67, between West Newton and Valley Mills, Decatur township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Decatur Township School Building Company, Camby, Otto Thornberry, R. W. Lugar, Chester C. Fields, Camby. Trustee, Bert F. Yeager, Camby. Receiving bids to 10 o'clock a. m., Friday, February 1st. (See legal advertisement in this issue.) Brick, stone trim, steam heating system, composition built-up roof, reinforced concrete, structural steel.

Residence and Garage: 2-stys and bas., located on the Millersville Road, near Indianapolis. Archt., McGuire and Shook, Owner, Jack Carr, 502 North Delaware street. Plans completed. Owner builds and awards all contracts. Brick.

***Residence and Garage:** $15,000.00, 2-stys. and bas., located in Golden Hill, Indianapolis. Archt., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis. Owner, John P. Collett, Jr., 4447 North Delaware street. Receiving bids to Wednesday, January 23rd. The following are figuring the general contract: Brandt Brothers and Company, 512 Indiana Trust Bldg.; M. M. Andrews Company, 405 Peoples Bank Bldg.; Ralph Brydon, 5724 Beechwood avenue; Albert Fuller, 434 North Emerson avenue; Walter C. Kelley, 3936 Cornelius avenue. Brick.

Residence and Garage: $12,000.00, 2-stys. and bas., located at the northwest corner of 49th and Illinois streets, Indianapolis. Archt., H. Wilson Peterson, 628 Peoples Bank Bldg., Indianapolis. Owner, Robert M. Collier, 806 Odd Fellows Bldg. Plans completed, starting work. Owner builds by day work. Brick veneer over frame, asphalt shingle roof, warm air heat, wood casement sash, mechanical refrigeration, hardwood floods, gum trim, tile bath, wrought iron work, studio living room.

Contracts Awarded

***Department Store Building:** $350,000.00, 3-stys. and bas., located at the southeast corner of Alabama and Vermont streets and Massachusetts avenue, Indianapolis. Archt., Nimmons, Carr and Wright, 333 North Michigan boulevard, Chicago, Ill. Supervising architects, Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, Sears-Roebuck and Company, Chicago, Ill. General contract awarded to Westlake Construction Company, Railway Exchange Bldg., St. Louis, Mo. Brick, concrete and steel construction, stone trim. Will start work about January 25th.

***Automobile Building** (parts depot and office): $150,000.00, 1 and 2 stys., part basement, 267x120x232x115, located on West Pratt street, between the Canal and C. C. C. and St. L. Railroad, Indianapolis. Archt., Alberte Kahn, Inc. Marquett Bldg., Detroit, Mich. Owner, Argonaut Realty Corporation, office of H. T. Hickey, General Motors Bldg., Detroit. Work started, general contractor, General Builders, Inc., General Motors Bldg., Detroit, Mich.; plumbing awarded to Charles W. Stolte, 819 Massachusetts avenue, Indianapolis; electrical wiring awarded to Harrison Electric Company, Inc., 131 East Market street, Indianapolis.

Indianapolis Building Permits

Residence and Garage: $6,250.00, 2-stys. and bas., 30x34, located at 5530 Kenwood avenue. Private plans. Owner and builder, William Low Rice, 600 State Life Bldg. Frame.

Residence and Garage: $6,400.00, 2-stys. and bas., 25x30, located at 5680 Broadway. Private plans. Owner, Edward Herman, care of L. Strauss and Company, 33 West Washington street. General contract awarded to F. M. Cooley, 840 South Belleview avenue. Brick veneer.

Residence and Garage: $3,500.00, 1-sty. and bas., 29x40, located at 749 East Morris street. Private plans. Owner and builder, G. Graf, 1202 Wright street. Frame.

Double Residence and Garage: $3,000.00, 1-sty. and bas., located at 2869 North Dearborn street. Private plans. Owner and builder, Earl Kepper, 1918 Valley drive. Frame.

Double Residence and Garage: $3,000.00, 1-sty. and bas., 26x50, located at 2865 North Dearborn street. Private plans. Owner and builder, Earl Kepper, 1918 Valley drive. Frame.

Residence and Garage: $3,000.00, 1-sty.

(Continued on page 11)

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and bas., 24x38, located at 6038 Indianola avenue. Private plans. Owner and builder, C. E. Ingals, 5198 Hovey street. Brick.

Factory (addition of roof): $3,000.00, located at 1002 North Capital avenue. Private plans. Owner, Stutz Motor Car Company, 1002 North Capital avenue. General contract awarded to Economy Construction Company, 719 Meyer-Kiser Bldg. Work consists of roofing space 18x150 between buildings.

News of the Evansville Society of Architects

Factory Building (addition): 1 and 2-stys., 60x250, located at Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Owner, American Packing Corporation, Evansville. Plans in progress. The 2-story building is brick, semi-fireproof construction, and the 1-story building is of galvanized iron construction.

Boiler House: 1-sty., 88x91, located at Evansville. Archt., Thole and Legeman, 307 American Trust Bldg., Evansville. Owner, Crescent Coal Company, Evansville. Receiving bids to 2 o'clock, P. M., Tuesday, January 22nd, on the brickwork, structural steel, steel sash, glass and glazing, roofing and sheet metal work. Brick walls, concrete floors, structural steel beams and trusses for supporting roof, wood roof deck, gravel surfaced roof, steel sash.



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FORT WAYNE

***Consolidated School Building:** $110,000.00, 2-stys and bas., located in Chester township, Wabash county. Archt., Everett H. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Chas. Wright, trustee, North Manchester. Receiving bids to 11 o'clock, A. M., Monday, February 11th. (See legal advertisement in this issue.) Brick, concrete and steel construction, steam heating plant, composition built-up roof. Will contain a gymnasium-auditorium, 12 classrooms and an assembly hall.

MARION

Hospital Buildings (3 units): 2 units each 2-stys., 42x203, 1 unit 3-stys. and bas., 42x203, located at the National Military Home, Marion. Archt., J. A. Wetmore, Treasury Department, Washington, D. C. Owner, National Military Home, P. G. Froemming, treasurer, Marion. Receiving bids to 1 o'clock p. m., Tuesday, February 12th. (See legal advertisement in this issue.) Plans on file at the office of Indiana Construction Recorder, 313

(Continued on page 15)

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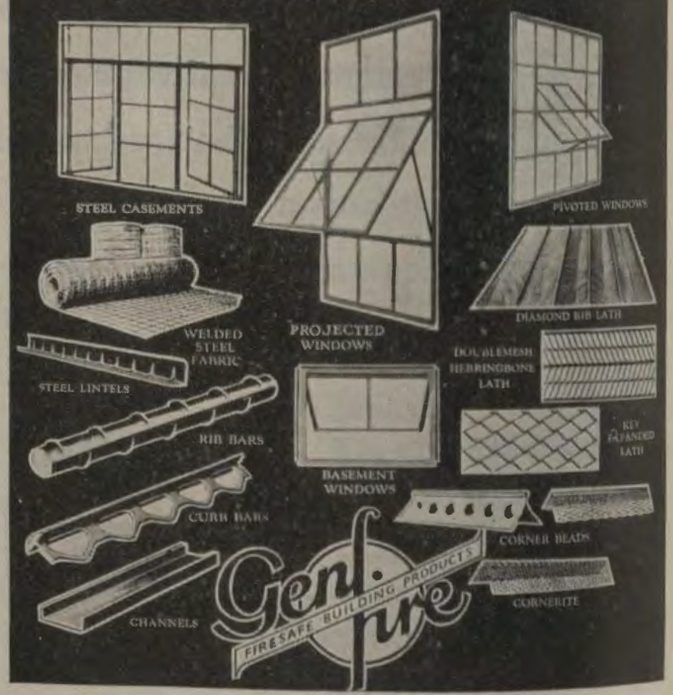
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MUNCIE

***Church and Sunday School Building:** $250,000.00, 3-stys., 125x165, at High and Adams streets, Muncie. Archt., Houck and Smenner, 198 East Washington street, Muncie. Owner, High Street Methodist Episcopal Church, Rev. Claude M. King, pastor, 429 West Charles street, Muncie. Bids in under advisement, low bidder on the general contract, Walter R. Heath, Greencastle, $234,515.00.

SHELBYVILLE

Contracts Awarded

***Store Building:** $35,000.00, 2-stys. and bas., 40x100, located on East Washington street, Shelbyville. Private plans. Owner, Frank LaBarbara, Shelbyville. Lessee, J. C. Penney Company, 330 West 34th street, New York City, N. Y. General contract awarded to Shelby Construction Company, First National Bank Bldg., Shelbyville. Will start work about February 1st. Brick, stone trim, steam heat, hollow tile, composition built-up roof, wood floors, copper set store fronts, plate glass.

SOUTH BEND

***Township School Building:** $100,000.00, 2-stys. and bas., located in Green township, St. Joseph county, near South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Peter Paterson, trustee, rural route 1, South Bend. Receiving bids to 2 o'clock p. m., Saturday, February 9th. Brick, reinforced concrete, structural steel, steam heating plant, composition built-up roof, stone trim, wood sash, steel sash, steel lockers, shower baths, plumbing, electrical wiring. Will contain 16 classrooms, study hall, gymnasium-auditorium. The following are figuring the general contract: H. G. Christman Company, 306 South Notre Dame avenue; Ralph Sollitt and Sons, 518 East Sample street; Thomas Hickey, 308 North Sycamore street; C. A. Jordan Company, 725 Wilbur street; John Nelson Company, 212 Monroe Bldg.; Hay-Weaver Company, 2410 South Main street; Smoger Lumber Company, 407 South Laurel street;

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Platz and Gill, 1812 South Main street; Gerber and Haley, 212 Associates Bldg., all of South Bend; Ira Mast, 415½ Main street, Elkhart; George Moyer, Wakarusa. The following are figuring the plumbing and heating: W. H. Burke, 301 East Jefferson street; Charles Oberlin, 122 Lincolnway, east; Harvey Hager, Inc., 812 West LaSalle street; Okeh Plumbing and Heating Company, 322 South Chapin street; Ernest C. Traver, 1417 Miami street, all of South Bend. The following are figuring the electrical wiring: Colip Brothers, 114 West Wayne street; Electric Construction Company, 119 East Jefferson street; Brehmer Electric Company, 502 East LaSalle street, all of South Bend.

School Building: $75,000.00, 2-stys. and bas., Godwin Heights School District No. 6, located at Godwin Heights, Grand Rapids, Michigan. Archt. and Engr., Lockhart and Fett, 457 Associates Bldg., South Bend. Owner, Board of Education Godwin Heights School, Frank Molests, secretary, District No. 6, Fractional, Godwin Heights ,Grand Rapids, Mich. Receiving bids to 2 o'clock, P. M., Thursday, Janu-

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ary 29th. (See legal advertisement in this issue.) Brick, fireproof construction, bar joists, concrete slab, steam heat, composition built-up roof, steel sash, terrazzo floors, plumbing, electrical fixtures.

Contracts Awarded

***Elementary School Building:** $300,000.00, 2-stys. and bas., "James Madison School," located on Main and Foote streets and Lafayette boulevard, near Leeper Park, South Bend. Archt., Austin and Shambleaus, 111 North Lafayette street, South Bend. Owner, Board of Education, W. W. Borden, superintendent, 228 South St. Joe street, South Bend. General contract awarded to the H. G. Christman Company, 306 South Notre Dame avenue, $195,099.00; heating awarded to W. H. Burke, 301 East Jefferson street, $37,021.00; plumbing awarded to Charles Oberlin and Company, 122 Lincolnway, east, $22,198.00; electrical wiring awarded to MacGregor Electric Company, 115 West Colfax street, $5.918.00. all of South Bend.

***Commercial Building** (top story addition): $30,000.00, located at 200 South St. Joe street, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Farabaugh and Greif, 304 Union Trust Bldg. Lessee, Service Printing Company, 216 East Jefferson street. General contract awarded to John Nelson Company, 212 Monroe Bldg.; plumbing and heating awarded to Okeh Plumbing and Heating Company, 322 South Chapin street; electrical wiring awarded to Brehmer Electric Company, 502 East LaSalle street, all of South Bend. Brick, reinforced concrete, new steam heating plant, steel stairs, steel sash, composition built-up roof.

Sealed Proposals

SEALED PROPOSALS will be received at the office of the Treasurer, Marion Branch, National Home for D. V. S. National Military Home, Indiana, and there opened at 1 P. M., February 12, 1929, for construction of hospital unit in accordance with plans and specifications on file at the following places: Marion Branch, National Military Home, Indiana; Indiana Construction Recorder, Indianapolis, Indiana; F. W. Dodge Corporation, Chicago, Illinois, and St. Louis, Mo.; Headquarters Office National Home for D. V. S., Dayton, Ohio. Instructions to bidders and blank proposals can be had upon application to P. G. Froemming, Treasurer, Marion Branch.

Jan. 19-26, Feb. 2

SCHOOL BIDS WANTED

Sealed proposals will be received by the board of education of Godwin Heights School District No. 6. Fractional at Godwin school, Godwin Heights, Grand Rapids, Michigan, Frank Molesta, secretary, according to plans and specifications prepared for the work by Lockhart & Fett, Inc., architects and engineers, 457 Associates building, South Bend, Indiana. Proposals will be received up to 2:00 p. m, central standard time on Thursday, January 31, 1929.

Contractors must make their application for plans on or before January 22, 1929. All contractors mailing applications before midnight of that date will receive plans without charge. Applications mailed later than that date will be required to pay $8.00 for the printing of plans and specifications. Contractors making applications later than January 26th, will not be supplied with plans. Contractors desiring to receive recognition who have not previously submitted proposals through the office of the architects should submit a statement of their qualification together with bank and bond reference, otherwise the architects reserve the right to withhold plans. One set of plans and specifications will be on file at the office of the secretary, and one set on file at the office of the architects.

With each proposal the full amount

(Continued on Page 19)

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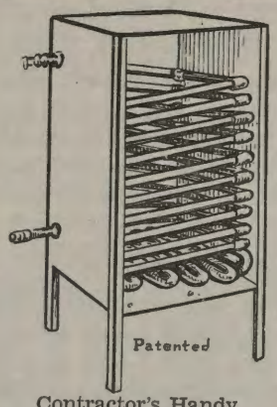
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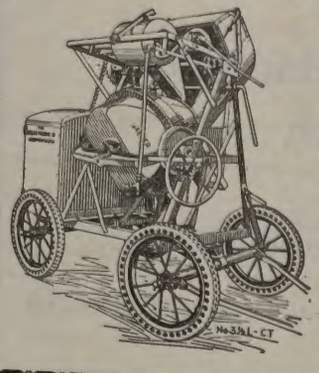
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in form of a certified check or bidder's bond must accompany the proposal made out unconditionally to Mr. Frank Molesta. secretary, as a guarantee that the contractor if awarded the work, will enter into contract furnishing two bonds as required by the state of Michigan. One to the board of education, and the other to the state of Michigan on the form of bond as outlined in the specifications.

General construction	$2,000.00
Heating and ventilating	800.00
Plumbing	500.00
Electrical work	300.00

Contractors will be required to bid on all requirements of the specifications and their base bid must be on the articles specified. Contractors will be required to submit with their proposal the names of sub-contractors proposed for the work. If materials are substituted for any of the articles specified, approval of the architects must first be obtained before submitting the substitution. An alternate price must be submitted with the proposal on the forms supplied by the architects for this purpose, and such alternate proposal must accompany the base bid, and may be added or deducted and under no condition can the substitutions be included as a part of the base bid. This requirement is insisted upon as a means of placing all bidders on equality with their original proposal.

The time of completion of the contract shall be August 15, 1929. The estimated cost of the entire proposed work is $75,000.00, including equipment. The board of education reserves the right to accept or reject any or all bids.

Proposals must be on the forms supplied by the architects and any change or rearrangement of the same may result in the contractors' proposal being rejected.

Contractors may retain their plans and specifications until all bids are received, but they are required to deliver their plans and specifications to the architects at the letting and receive their receipt for same at that time.

BOARD OF EDUCATION GODWIN HEIGHTS SCHOOL DISTRICT NO. 6, FRACTIONAL, GODWIN HEIGHTS, GRAND RAPIDS, MICHIGAN,

SEALED PROPOSALS

SCHOOL HOUSE
NOTICE TO CONTRACTORS

Notice is hereby given that the Trustee and Advisory Board of Chester School Township, Wabash County, Indiana, will receive sealed bids at the office of the undersigned trustee on Walnut street in the town of North Manchester, in said township, county and state, up to 11 o'clock A. M., Monday, February 11th, 1929, for the furnishing of all materials and performing of all labor for the construction and completion of a new two-story and basement school building in the said Chester Township, county and state, above mentioned.

Such work will be under and according to plans and specifications heretofore approved and now on file in the office of the State Board of Accounts, of the State of Indiana, and in the office of the undersigned trustee, and in the office of Everett I. Brown, architect, 309 First National Bank Building, Fort Wayne, Indiana.

Copies of plans and specifications will be furnished by said architect to reliable contractors applying for same.

All bids shall be made upon form No. 96 bidding blanks and be accompanied by non-collusion affidavit. Each bid shall be accompanied also by a certified check upon a solvent bank, payable to the order of Charles Wright, trustee, in an amount equal to five per cent (5%) of the total amount of the bid, as a guaranty that the contractor will, if awarded the contract, enter into a written contract for the performance of such work and furnishing of such materials, with said Chester School Township, Wabash County, Indiana, and furnish a surety bond in a penal sum equal to the contract price, all to the satisfaction and approval of the said trustee and advisory board, within ten days after such award.

If for any reason the bidder shall fail to enter into such proper contract, or shall fail to furnish said bond as above set out, then the full amount of such certified check shall be retained by the School Township as liquidated damages. The estimated cost of said building is $108,000.00.

Said building is to be erected on the site now occupied by the Chester Township High School building and such suitable material as may be approved by the architect and the owner may be used by the contractor in the erection of the new building; bids therefor shall be made in accordance with the specifications.

Separate proposals will be received in the following manner:

1. General construction.
2. Heating and ventilating.
3. Plumbing and sewerage.
4. Electrical.

Bids will be considered on any of these contracts separate or any combination of them.

The undersigned trustee and advisory board reserve the right to reject any and all bids, or any part of any bid, and hold same for investigation of all bids and bidders, and to waive any defects and informality, if deemed in the interest of said School Township and the bids to be submitted hereunder are received subject to the sale and delivery of a bond issue of $108,000 for the purpose of raising funds to pay for said building.

Signed and dated at North Manchester, Indiana, January 15th, 1929.

CHESTER SCHOOL TOWNSHIP,
WABASH COUNTY,
STATE OF INDIANA.
CHARLES WRIGHT,
Trustee.
HENRY H. STANDS,
HENRY SHACK,
ORA KEISTER,
Members of the Advisory Board.
JOHN F. KELTON,
Attorney for Board,
N. Manchester, Ind.
January 19.

SCHOOL HOUSE
NOTICE TO CONTRACTORS

Notice is hereby given that the undersigned officers of the Decatur school township school building company of Decatur school township, Marion county, Indiana, will receive bids until 10:00 a. m., Friday, February 1, 1929, at the office of the West Newton high school, located at West Newton, Decatur township, Marion county, Indiana, for the erection and completion of a new high school building,

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including general construction, complete heating and ventilating, plumbing and sewer work, and electric work and fixtures, all to be according to the plans and specifications as prepared therefor by Charles H. Byfield, architect, and J. M. Rotz Engineering Co. and adopted and approved by the building company, the state board of health, the state board of education and the state board of accounts. Plans and specifications for said work are on file in the office of the Decatur township school building company and the state board of accounts.

Copies of the plans and specifications may be had from the architect, Charles H. Byfield, Indianapolis, Indiana, or the engineer, J. M. Rotz Engineering Co., Indianapolis, Indiana.

Every bidder shall submit a bid in writing on bid form No. 96, and with his sealed bid in the same envelope he shall deposit a certified check in an amount equal to 5 per cent of the amount of said bid. These certified checks shall be made payable to Otto Thornberry, president of the Decatur township school building company and will be held by the building company as a guarantee of good faith that the bidder or bidders will enter into a written contract and execute a surety bond to the full amount of his contract and approved by the buiding company. The checks of the unsuccessful bidder will be returned to them when the contracts for the work have been signed.

Should the successful bidder or bidders fail to enter into a contract or execute a surety bond, then he or they shall forfeit the amount of the said certified check as liquidated damages for such failure for the use and benefit of the proper fund of the Decatur township school building company.

The building company reserves the right to reject any and all bids and also reserves the right to take sufficient time to investigate bids and the qualifications of each bidder.

Dated this 10th day of January, 1929.

OTTO THORNBERRY,
President.

R. W. LUGAR,
Vice-President.

CHESTER C. FIELDS,
Secretary-Treasurer.

Jan. 19

SCHOOL HOUSE
NOTICE TO CONTRACTORS

Notice is hereby given by the undersigned members of the North Manchester Building Co. of North Manchester, Indiana, that on Tuesday, January 29, 1929, at 10 a. m., at the office of the superintendent of schools in the high school building of said city, they will receive bids for the erection and completion of the general construction, likewise the installation of all heating, ventilating, plumbing, sewerage and electric wiring of the new East Grade School Building. According to the plans and specifications prepared therefore by Henkel & Hanson, architects and engineers of Connersville, Indiana, and adopted and approved by the building company, the state board of health, the state board of education and the state board of accounts.

Plans are now on file in the office of the North Manchester Building Co. and the state board of accounts.

Copies of the plans may be had upon depositing a check of $25.00 with the architects which check will be returned in full providing the plans are returned and a bona fide bid entered by 10:00 a. m., January 29.

All bids must be in writing on form No. 96. The building company reserves the right to reject any and all bids, to use sufficient time to investigate the bids and the qualifications of each bidder.

Each bid shall be accompanied by a certified check equal to 5 per cent of said bid. These checks are to be made payable to Levi D. Ikenberry, president of the North Manchester Building Co., and will be held by the building company as a guarantee of good faith that said bidder or bidders will enter into a contract and execute a surety bond for the full amount of his bid. The checks of those bidders who fail to be awarded the contract will be returned to them within 10 days of the opening of bids.

Should the successful bidder or bidders fail to enter into a contract or execute a surety bond then he or they shall forfeit the amount of the certified check as liquidated damages for such failure for the use and benefit of the proper fund of the North Manchester Building Company.

Dated this 9th day of January, 1929.

LEVI D. IKENBERRY,
President.

GEORGE B. BALSBAUGH,
Vice-President.

CHARLES H. OLINGER,
Secretary-Treasurer.

HENKEL & HANSON, Architects, Connersville, Indiana.

Jan. 12-19-26

SCHOOL HOUSE
NOTICE TO CONTRACTORS

Notice is hereby given that sealed proposals will be received by the Lawrence school building company, at the auditorium of the Lawrence high school, Lawrence, Indiana, at 10:00 a. m., on Monday, February 4, 1929, for the erection of a two-story and basement consolidated township high school building, all in accordance with plans and specifications prepared by Lowell L. Hoatson, architect, copies of which are on file in the office of C. K. McCormack, attorney, 409-12 Peoples Bank building, Indianapolis; in the office of the state board of accounts, state house, Indianapolis, and the office of the architect at 60 West 30th street, Indianapolis, Indiana.

At the same time and place, separate or combined bids will be received for the furnishing and installation of a heating and ventilating plant, plumbing and sewerage system and electric wiring for the above building, as prepared by Bevington-Williams, Inc., mechanical engineers, 1137 K. of P. Bldg., Indianapolis.

The owners reserve the right to reject any or all bids and to take time to investigate the bids and the qualifications of the bidders.

All proposals must be in writing on form 96, as prescribed by the state board of accounts, in a sealed envelope bearing the title of the work and the name of the bidder, and be accompanied by a certified check in the sum equal to three (3) per cent of the whole amount of the bid for each proposal. These checks must be made payable to the Lawrence school building company, Guy L. Roberts, treasurer, and will be held as a guarantee of good faith that said bidder or bidders will enter into a contract and execute bond approved by the owners for the faithful performance thereof if his bid or bids are accepted. The checks of those bidders who fail to be awarded contracts will be returned to them as soon as the contracts are awarded. Each bidder to whom a contract is awarded will be required to execute a bond for the full amount of his contract approved by the owners.

Should the successful bidder or bidders fail to enter into contract and execute bond within ten dayst after the award, then he or they shall forfeit the amount of said certified checks as liquidated damages for the use and benefit of the proper fund of the Lawrence school building company. Each bidder shall file with his bid the statutory affidavit required under section No. 8968 Burns' revised statutes of the state of Indiana, 1914.

Copies of the plans and specifications may be obtained from the office of the architect at 60 West 30th street, Indianapolis, Indiana, upon the deposit of $25.00 for each set; said deposits will be returned to the bidders upon the safe return of the plans and specifications to the said office of the architect on or before the day and hour set for receiving bids.

THE LAWRENCE SCHOOL BUILDING COMPANY,
THOS. E. McCORD, Pres.,
GUY L. ROBERTS, Secy.-Treas.,
ARCHIE J. RUSSELL.

C. K. McCormack, Attorney.

Jan. 19

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INDIANA CONSTRUCTION RECORDER

Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., January 26, 1929
Vol. 10—No. 44 20c Per Copy

Official Organ Associated BLDG. CONTRACTORS of Indiana



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INDIANAPOLIS, INDIANA

Indiana Construction Recorder

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FOR SUPPLYMAN CONTRACTOR

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CONTRACTORS OF THE ENTIRE STATE TO ASSEMBLE IN CONVENTION AT INDIANAPOLIS SHORTLY

Members of Associated Building Contractors of Indiana to Hold Annual Meeting Tuesday and Wednesday The Coming Week

Back in February, Nineteen Hundred and Nineteen, the first actual convention of the Associated Building Contractors of Indiana was called at Indianapolis, Ind. There had been several meetings the year previous by a small group of general contractors from various localities in the state, but it was not till nineteen nineteen that definite effective organization, representing the entire state, was achieved. The call went out for a convention and met with a hearty response, the attendance exceeding all anticipation. The delegates were receptive to proposals made and were eager to further any schemes that would provide closer contact between the contractors of the state and tend toward the institution of co-operation and effect greater unity of action.

That was the start. Ideas were advanced and discussed, accepted favorably, and yet few thought they could be worked out practically. Many propositions had all the earmarks of dreams, but through the agency of co-operation, backed by a stern determination, practically all of those "dreams" have been brought to a materialization, a condition that many contractors ten years ago contended could not be done.,

That convention, back over the years, was a great success, a far greater success than the men who participated in it realized at the time. Each year since then the constructive policies initiated have been elaborated upon and extended, ever increasing the standards set up by the original convention group of the A. B. Cs. of Indiana.

Another similar annual gathering is at hand, to take place at the Lincoln Hotel, Indianapolis, January 29 and 30, the coming week, and there is every reason to believe that the approaching convention of the state contractors association will not only meet the standards, in the way of attendance and constructiveness, set up in past years, but will excel them all.

The officers of the state association have directed special attention to this year's convention, have sought to provide a somewhat varied program from that of former years and in other ways increase the interest. In a word, every feature looking toward making this the outstanding business gathering in A. B. C.'s history has been attended to. The only thing left to assure unqualified success is for Indiana contractors to go to the convention and enter into its spirit.

This is not an officers' meeting, nor a directors' meeting, nor a selected group gathering. It is a meeting of, for and by the contractors of Indiana. If there ever was an opportune time for the contractors of the state to get together, interchange ideas, get better acquainted, talk shop, boost the contractural business, have a little fun, the convention is that time and place to do all those things. Think it all over, plan to be there.

A. B. C. CONVENTION PROGRAM

Plans For Annual Meeting Announced

While there must, of necessity, be more or less routine to any convention, those in charge of planning next week's affair for the state contractors have sought to cut it to the minimum, eliminate all possible tedium, and add to attractiveness by substituting talks on pertinent subjects pertaining to building. Then, too, the annual evening dinner and entertainment order is to be altered this year. The association itself will sponsor this feature this year and has arranged quite a divertisement for the evening dinner. Among the speakers will be Governor Harry G. Leslie, who for several years has shown a keen interest in building matters. An attractive musical and entertainment program is to be provided by the Paramount Artists.

The official plans for the two days' session, as announced by the association, will follow this layout:

Tuesday, January 29th

10:30 A. M.

Call to Order.
Roll Call.
Address by President.
Reading of Minutes of Last Convention.
Appointment of Committees.
Announcements.

2:00 P. M.

Report of Officers.
Introduction of Resolutions.
"Vocational Training"—Geo. K. Wells, State Supervisor of Industrial Education.
"Standard Practice" — L. A. Turnock, Chairman, I. S. A. and A. B. C. Joint Committee.
"Bonds"—Bert Metcalf, bond broker.
"State Building Rules and Regulations"—Fermor S. Cannon, Chairman Advisory Committee, State Building Council.
"Legislation"—Harry A. Fenton, General Council A. B. C. of Indiana.
"Midwest Building and Allied Arts Congress and Exposition"—J. H. Owens, Secretary, Indiana Building Congress.

6:30 P. M.

Annual Dinner

Lincoln Hotel—Travertine Room

Toastmaster—Wm. F. King, M. D.
Address—Hon. James M. Ogden, Attorney General of Indiana.
Address—Hon. Harry G. Leslie, Governor of Indiana.
Music and Entertainment — Paramount Artists.

Wednesday, January 30

9:30 A. M.

Report of Cities—Building construction work for 1929. Labor conditions. Wage scales. Apprentice and other subjects.
Committee Reports.
New Business.
General Discussion.

2:00 P. M.

Election of Officers.
Selection of Convention City.
Adjournment.

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AMONG THE SUPERLATIVES IN THRILLS

An Appreciative Response to Ideals Advanced

Have you ever experienced a thrill comparable to the one experienced by the bit of gray-haired antique anatomy who has prospected all over the gold fields of the world, and who eventually discovers the precious metal in his own cellar? (And we aren't speaking of bootlegging).

Or again, can you imagine the long-drawn heave of relief which issues from the "innards" of the airplane jumper who cuts loose from his plane at a 10,000 foot elevation, and goes rampaging and hurdling through space (just absence of anything)—and who cuts the cords of his parachute and then keeps right on hurdling and rampaging—and he's sure it won't work—and he's given up and offers a 6,000-word prayer in one-half second's time—and then—and then—it catches? He feels a real relief.

Well, something has happened to us which gives us the same sort of feeling of eclat' which we imagine this airplane jumper has when the wind bellies out his parachute.

To use a figure which has been used before, we deliberately and with malicous aforethought appropriated a vehicle which belonged to the I. S. A. This happened almost a year ago now, when we commenced our career in this space. Since that time we have gone galivanting all up and down the business of architecture, talking about a lot of things that didn't concern us; but also underlining a few ideas which we thought were of rather deep concern to architecture. We confess to a certain amount of discouragement at times. We've felt somewhat like the fellow catapulting through space with a large uncertainty as to whether or not his flight is going to be successful or not. We've felt uncertain as to whether or not our literary venture was going to be successful.

We don't care what happens now. Anything can happen and we'll feel we've been to a degree successful. We feel as happy and cheerful as the miner who finally discovers gold, or the airplane jumper who feels the pull of his parachute. Now the occasion of all this introduction is contained in a scanty worded letter and here it is:

> "The writer has been reading, from time to time, articles in the Indiana Construction Recorder, regarding the platform of your Society, and wishes to say that they meet with my approval. I would be glad to add what little weight I can to the cause by joining the Society, if possible.
>
> "Please advise regarding procedure.
>
> Yours very truly,
>
> C. W. GARRARD."

THAT is all the recompense we care for.

* * * *

THE ANNUAL CONVENTION

Fine Program To Be Offered

And now to give the Society some publicity relative to the Annual Convention, February 8th and 9th. We're going to slip through the various items which constitute the program and underline in so far as we can each item.

First, there's the Exhibit. And this Exhibit, more than ever, this year belongs to Indiana. There isn't to be so much from outside this year. And that increases the responsibility of each member as well as increasing each member's opportunity. For this Exhibit is your opportunity. It's your opportunity to meet your public, for this Exhibit is viewed by folks from all over the state. Folks come to Indiana just to see your efforts portrayed there.

But, forgetting the more or less selfish motives, we should be willing to contribute on the basis of giving just Architecture a chance with the Indiana public. This is our one big publicity effort. We've used up reams of paper and cubic miles of pure air has been rolled into lilting lingo, all bearing down on the matter of publicity. Now here's our chance to teach the public a bit about what real Architecture means. Let's take advantage of it. Let's make this a real demonstration of Indiana Architecture.

Now we've given so much room to the Exhibit that the rest of the program is crowded. But here it is.

On Friday afternoon, February 8th, the business meeting which we are promised will be a live, interesting and active meeting. This meeting can be and should be the heart and soul of our Organization. It is hoped to make it a real bit of constructive effort. And you can't tell we might discover a buzz saw and a piece of flint and start a real blaze.

Friday evening is given to the A. I. A., but we're all invited. We are to have an architectural speaker for the evening who is known in the profession from Gloucester to San Diego. We feel that in justice to this speaker we should carry his name over to next week and enlarge upon this part of our program, somewhat. We also are to have educational movies showing the processes of manufacturing one of our building equipment products.

Saturday morning you can all go over and watch the legislature going through their law-making calisthenics, if you wish. Saturday noon we'll gather for luncheon and then in the afternoon the John Herron Institute is ours, and you're asked to just ramble around these classic halls and absorb all the goodness which you can find here in so much abundance. First, there's the Exhibit. Impromptu constructive criticism should be the feeling for this tour through Indiana's Architecture. In addition to the Exhibit you will find the Institute a lovely place in

which to wander and to enjoy old fabrics, and pewter, and paintings, and etchings, etc.

And Saturday night is our own get-together—and that's just what it is meant to be this year. It's to be a fellowship dinner—a regular back-slapping, "Hello, Jack" evening, where it is hoped that every member will have an opportunity to meet with every other member and get really acquainted. It's when we know each other well enough to greet by first names, that we begin to realize that the other fellow isn't such an ogre after all, and that our problems are his problems and that with a little co-operation we can all progress together. We are to have a speaker this evening also, but more of him later.

At this point the finest announcement of all appears. We have, in years passed, been honored by the attendance of the Speaker of the House as our toastmaster. This year we are to have the Governor of the state, although he is still so much our friend that we feel as if he is one of us—Hon. Harry G. Leslie.

To conclude the evening the program committee has included what they call "divertisement." Now that is far too much of a word for us to negotiate, but our imagination is unusually active, and we believe that we can construct around that word a happy ending to a happy evening.

All that is requested of the membership is that each one may do his small share by being present.

* * * *

EIGHT ALSO NINE, FEB.

* * * *

PALLADIO.

BIG MEETING OF INDIANA ENGINEERS SCHEDULED

To Be Held At Indianapolis, February 7 and 8

Those of the engineering profession of Indiana will find Indianapolis of especial interest for a coupie of days week after next, February 7 and 8, for at that time the Indiana Engineering Society will hold its Forty-ninth Annual Meeting in that city at the Hotel Severin.

This affair will be in the nature of a joint meeting of the Indiana Engineering Society, the American Institute of Electrical Engineers and the American Society of Mechanical Engineers, and is expected to attract a large assemblage of engineers.

An excellent assortment of talks by prominent men of the engineering field is scheduled, addresses that will cover a wide and varied field.

The program for the meeting has been announced by Secretary Charles Brossman as follows:

February 7th—9:30 A. M.

Registration.
President's Address.
Secretary's Report.
Appointment of Committees.
"American Engineering Council Work"—L. V. Sheridan, Indianapolis.
"Sedimentation and Screening Results on the Sewage of Miami, Florida"—Frank R. Theroux, Sanitary Engineer, Randolph-Perkins Co., Chicago, Ill.
"Progress of Sanitation in Indiana"—Lewis S. Finch, Chief Engineer, Department of Sanitary Engineering, Indiana State Board of Health.

* * * *

February 7th—2:00 P. M.

"The Dix River Dam"—L. F. Harza, Consulting Engineer, Chicago, Ill.
"The Mechanical Solution of Indeterminate Structures by the Use of Beggs' Deformeter Gages and Microscopes"—Prof. E. L. Eriksen, Purdue University.
"Recent Tests on an Electric Water Heater"—D. L. Curtner, Purdue University.

* * * *

"Air Craft Development"—Brig. Gen. W. E. Gillmore, Chief Air Corps, Wright Field, Dayton, Ohio.
"Present Status of Electric Welding of Structural Work"—A. M. Candy, Westinghouse Electric and Mfg. Co., Pittsburgh, Pa.

* * * *

February 8th—9:30 A. M.

"Unit Cantilever Slab"—C. B. Foster, Foster Engineering Service Co., Indianapolis, Indiana.
"Recent Technical Advances in the Fabrication of Structural Steel"—L. W. Bruck, Insley Mfg. Co., Indianapolis, Indiana.
"Some Aspects of Concealed Heaters"—H. C. Murphy, Vice-President, Circulair Heat, Inc., Louisville, Kentucky.

* * * *

February 8th—2:00 P. M.

"Recent Progress Toward Stabilization of the Coal Industry"—H. A. Glover, Vice-President, Knox Consolidated Coal Company.
"A Century of Gas Service"—Prof. R. B. Leckie, Purdue University.
"The Rating of Steam Generating Equipment"—Prof. H. L. Solberg, Purdue University.
"Education of the Power Plant Engineer"—Prof. A. W. Cole, Purdue University.
Report of Committees.
Election of Officers.

* * * *

February 8th—6:30 P. M.

Annual Dinner of the Indiana Engineering Society, American Institute of Electrical Engineers and the American Society of Mechanical Engineers.

Speaker—C. A. Harrell, Executive Assistant to City Manager, City of Cincinnati. Subject—"The City Manager Form of Government."

HOOSIER BUILDING DESPITE SET-BACK PLACED AMONG LEADERS

State and Capital City Edge Into Honor Lists

There is one consolation about the new building construction performance staged in 1929 in Indiana even though it was discouraging and disappointing. A survey of the country sets forth the fact that Indiana was not alone in its failure to meet the construction volume of the immediate past years, in fact, nine of the twelve states that regularly pile up the best building volumes showed varying degrees of loss from the 1928 figures, one just did about break even and two, New York and Ohio, were the only ones to show any appreciable gain.

According to the figures put out by S. W. Straus and Co., building financiers, data secured from five hundred and fifty cities and towns showed the country's building for last year to be three per cent behind that of the previous corresponding period.

Commenting upon the result revealed by the survey the financing company has this to say:

"The sharp declines which ensued toward the end of 1928 brought the total activities for that period to a lower level than has been reported since the year 1924. Basing the estimate on the group of cities and towns which report permits issued or plans filed throughout the year, it is apparent that the total volume of building construction was approximately $5,335,000,000. It is to be remembered that these figures do not include such activities as often are referred to as construction. The reports here studied cover only the items of new buildings and alterations.

Building permits issued in approximately 550 cities for the last five years have been as follows: 1928, $3,807,173,711; 1927, $3,927,901,236; 1926, $4,359,807,173; 1925, $4,478,593,689; 1924, $3,740,791,486."

And here is the one little ray of cheer for Indianas from the general failure, their state pulled up to and lodged among the twelve that registered the best new building volumes for the year. Then, too, Indianapolis nosed into twenty-first position among the twenty-five leading building cities.

NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***Consolidated School Building:** $150,000.00, 2-stys. and bas., 140x153, located at Lawrence, Indiana, Lawrence township, Marion county. Archt., Lowell Hoatson, 60 West 30th street, Indianapolis (room 207 Fletcher Branch Bank Bldg.). Mech. Engrs., Bevington-Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Lawrence School Building Company, Thomas E. McCord, president; Guy L. Roberts, secretary-treasurer; Archie L. Roberts, all Lawrence. Trustee, Chester C. Negley, rural route "K," Box 128, Indianapolis. Receiving bids to 10 o'clock a. m., Monday, February 4th. The following are figuring the general contract. E. A. Carson, 1201 East 30th street; Economy Construction Company, 719 Meyer-Kiser Bank Bldg.; Pruitt and Quackenbush, 28 West North street; Ostrom Realty and Construction Company, Peoples Bank Bldg.; Brown and Mick, Inc., 226 East Michigan street; Moir and Davis, 836 North Denny street; Mead Construction Company, 1027 Lemcke Bldg.; Service Construction Company, 301 Castle Hall Bldg., all of Indianapolis; Arhtur Gill, Colfax; Vahle Construction Company, New Palestine; N. S. Ikerd, Bedford; Milo Cutshall, Akron. The following are figuring the plumbing and heating: R. M. Cotton Company, 1720 East 10th street; Strong Brothers, 309 North Alabama street; Hayes Brothers, 236 West Vermont street; Freyn Brothers, 1028 North Illinois street; Henry R. Meyer, 1246 East street (plumbing only); W. H. Johnson and Son, 330 East St. Joe street (heating only), all of Indianapolis. The following are figuring the electrical wiring: Harrison Electric Company, 131 East Market street; Hatfield Electric Company, 102 South Meridian street; Sanborn Electric Company, 309 North Illinois street; H. M. Stradling, 343 Massachusetts avenue; Robbins Electric Company, 340 North Delaware street; C. L. Smith Electric Company, 122 South Pennsylvania street, all of Indianapolis.

***High School Building:** $100,000.00, 2-stys. and bas., located on State Road 67, between West Newton and Valley Mills, Decatur township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Decatur Township School Building Company, Camby, Otto Thornberry, R. W. Lugar, Chester C. Fields, Camby. Trustee, Bert F. Yeager, Camby. Receiving bids to 10 o'clock a. m., Friday, February 1st. Brick, stone trim, steam heating system, composition built-up roof, reinforced concrete, structural steel. The following are figuring the general contract: Brown and Mick, Inc., 226 East Michigan street; Service Construction Company, 301 Castle Hall Bldg.; E. B. Ball and Son, 1131 North Tacoma avenue; Michaelis Brothers, 5829 Central avenue; Economy Construction Company, 719 Meyer-Kiser Bank Bldg.; Mead Construction Company, 1027 Lemcke Bldg.; Elliott-Myers Construction Company, 501 Fidelity Trust Bldg., all of Indianapolis; William J. Abraham, Seymour; Medland Brothers, Logansport; Charles Helfenberger, West Newton; Harry Vahle Construction Company, New Palestine; Jake Mann, Mooresville; William A. Gutzwiller, Batesville; Figuring the plumbing and heating: Fred G. Janitz, 619 Virginia avenue; Hayes Brothers, 236 West Vermont street; Freyn Brothers, 1028 North Illinois street; Strong Brothers, 309 North Alabama street, all of Indianapolis; Jake J. Barnhart, Wilkinson. The W. H. Johnson and Son, 330 East St. Joe street, Indianapolis, is figuring the heating. Henry R. Meyer, 1246 South East street, Indianapolis, is figuring the plumbing. The following are figuring the electrical wiring: C. L. Smith Electric Company, 122 South Pennsylvania street; Skillman Electric Company, 129 West Market street; Sanborn Electric Company, 309 North Illinois street; H. M. Stradling, 353 Massachusetts avenue; Hatfield Electric Company, 102 South Meridian street, all of Indianapolis, and Richardson Electric Company, Maywood.

Fraternity House (addition and alterations): $30,000.00, 3-stys. and bas., located at Lafayette. Archt., Thornton and Rodecker, 658 Fairfield avenue, Indianapolis. Owner, Alpha Tau Omega Fraternity, S. B. Lindley, president, 507 Odd Fellows Bldg., Indianapolis. Plans in progress, ready for bids in about two weeks. Brick veneering present building, addition 3-stys. high, new slate roof, new tile baths, new plumbing, electrical wiring, decorating.

***Church Building** (superstructure only): $20,000.00, 2-sty. and bas., 45x60, located at 34th and Hovey street, Indianapolis. Archt., H. J. Schoen, 5901 Lowell avenue, Indianapolis. Owner, Second Moravian Church Congregation. Rev. Vernon W. Couillard, pastor, 3403 North Hovey street. Mr. Charles T. Wells, 3426 Brouse street is receiving bids to 7:30 o'clock p. m., Friday, February 1st. Brick, hollow tile and cement block, flat built-up roof, pine floors, steam heating plant (already have boiler). Will have Sunday School rooms. The following are figuring the general contract: E. B. Ball and Son, 1131 North Tacoma avenue; Charles Van Sant, 1929 Dexter avenue; Schlegel and Roehm, 602 Lexington avenue; William P. Jungclaus Company, 825 Massachusetts avenue, all of Indianapolis.

(Continued on Page 9)

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Playground Comfort Station: $10,000.00, 1-sty., located at Highland Park, Marlowe and Highland avenues, Indianapolis. Owner, City of Indianapolis, Board of Park Commissioners, John Milnor, president, City Hall. Plans in progress. Brick, tile roof, concrete floors, plumbing, electrical wiring.

Playground Comfort Station: $7,000.00, 1-sty., located at Spades Park, Brookside Parkway and Jefferson street, Indianapolis. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of Park Commissioners, John Milnor, president, City Hall. Plans in progress. Brick, asphalt shingle roof, concrete floors, plumbing, electrical wiring.

***Golf Clubhouse** (alterations): Located at Douglas Park, Indianapolis. Archt., Victor H. Winterrowd, 239 North Delaware street, Indianapolis. Owner, City of Indianapolis, Park Board, John Milnor, president, city hall. Receiving bids to 2 o'clock, P. M., Thursday, January 31st. Work consists of remodeling clubhouse, new shower baths, hot water tank.

Contracts Awarded

***Architects and Engineer's Building** (8-sty. top addition): 11-stys. and bas., 50x195, located at the southeast corner of Pennsylvania and Vermont streets, Indianapolis. Archt., Rubush and Hunter, 430 American Central Life Bldg., Indianapolis. Owner, University Park Building Company, P. C. Rubush, president, E. C. Hunter, secretary, Albert E. Metzger, treasurer, 430 American Central Life Bldg. General contract awarded to William P. Jungclaus Company, 825 Massachusetts avenue; heating and plumbing awarded to Kirkoff Brothers, 11 North New Jersey street; electrical wiring awarded to Sanborn Electric Company, 309 North Illinois street, all of Indianapolis.

***Residence and Garage:** $15,000.00, 2-stys. and bas., located in Golden Hill, Indianapolis. Archt., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis. Owner, John P. Collett, Jr., 4447 North Delaware street. (Owner desires no personal solicitation.) General contract awarded to Brandt Brothers and Company, 512 Indiana Trust Bldg.; plumbing awarded to Wiebke Company, 653 East 16th street; electrical wiring awarded to T. C. Electric Company, 225 West Ohio street.



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Indianapolis Building Permits

Private Garage Building: $14,000.00, 1-sty., 75x142, located at 3025 North Meridian street. Private plans. Owner and builder, Moynahan Construction Company, 710 Union Title Bldg. Concrete block.

Residence and Garage: $7,700.00, 2-stys. and bas., 31x44, located at 4902 North Illinois street. Private plans. Owner and builder, Robert M. Collier, 810 Odd Fellows Bldg. Brick.

Residence and Garage: $5,500.00, 1-sty. and bas., 34x42, located at 5601 College avenue. Private plans. Owner and builder, William R. Cooley, 1222 North Bancroft street. Brick.

Residence and Garage: $4,200.00, 1-sty. and bas., 26x48, located at 1226 North Colorado street. Private plans. Owner, Nellie Flynn, 2821 East North street. General contract awarded to John N. Kane, 937 North Bancroft street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 28x52, located at 6221 Broadway. Private plans. Owner and builder, R. Sullivan, 820 North Emerson avenue. Frame.

Stores (2) Room Building: $4,000.00, 1-sty., 38x70, located at 4003 Boulevard place. Private plans. Owner and builder, Adam Reichel, 4070 Boulevard place. Brick and block.

Store Building: $4,000.00, 1-sty., 30x34, located at 1722 Kentucky avenue. Private

(Continued on page 11)

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plans: Owner and builder, R. S. Foster Lumber Company, 1700 Kentucky avenue. Frame.

Filling Station: $3,800.00, 1-sty., 15x30, located at the southeast corner of 10th street and Temple avenue. Private plans. Owner and builder, Shell Petroleum Corp., 2219 West Michigan street. Brick.

Residence and Garage: $3,700.00, 1-sty. and bas., 26x41, located at 1126 Tibbs avenue. Private plans. Owner and builder, L. R. Secrest, 1424 North Euclid avenue. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x34, located at 4201 East 30th street. Private plans. Owner and builder, Heck and Kegg, 3420 North Denny street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x41, located at 3064 Brookside Parkway. Private plans. Owner and builder, Frank Wooling, 510 Continental Bank Bldg. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x36, located at 2321 West Morris street. Private plans. Owner and builder, C. C. Urban, 1236 North Belleview avenue. Frame.

BEDFORD

***Grade and High School Building:** $65,000.00, 2-stys. and bas., 128x130, located at Fayetteville, Indiana, Lawrence county, Indiana Creek township. Archt., O. L. Hill, Bedford. Owner, Indian Creek Township School Building Company, William Todd, trustee, Bedford. Plans completed, will probably receive bids during February. Brick, stone trim, yellow pine trim, private water system, hollow tile, structural steel, composition built-up roof, steam heating plant, steel sash, maple floors, Will include classrooms, assembly hall and gymnasium.

School Building: $28,000.00, 2-stys., 56x67, located at Tunnelton, Guthrie township, Lawrence county. Archt., O. L. Hill, Bedford. Owner, Fred Crane, trustee, Rural route 5, Bedford. On working drawings, probably ready for bids about last of February. Brick and tile, structural steel, composition built-up roof, steam heating plant, plumbing, electrical wiring, steel sash, yellow pine trim, private water system.

CONNERSVILLE

***Grade School Building:** (8 rooms), 1 sty. and bas., "East Grade School," located at North Manchester, Indiana, Chester township, Wabash county. Archt., Henkle and Hanson, Heinemann Bldg., Connersville. Owner, North Manchester Building Company, Levi D. Ikenberry, president; George B. Balsbaugh, vice-president; Charles H. Olinger, secretary-treasurer, North Manchester. Receiving bids to 10 o'clock a. m., Tuesday, January 29th, at the office of the Superintendent of Schools in the high school building, on the general contract, heating, ventilating, plumbing and electrical wiring. (See legal advertisement in this issue.) Brick, reinforced concrete. The following are figuring the general contract: Frantz and Loucks, North Manchester; Robert N. Redinger, Leesburg; Hisey and Bebout, Rockford, Ohio; G. W. Trick, North Manchester; L. E. Wickersham, Logansport; Heitger and Garriott, Bedford; Medland Brothers, Logansport; William A. Gutzwiller, Batesville; Charles Urschel, Bippus; James I. Barnes, Culver; Moir and Davis, Milroy; Harry F. Vahle, New Palestine; Jacob Moneyheffer, Goshen; George E. Miller and Son, Stroh; Milo Cutshall, Akron; W. O. Carey and Son, Huntington; Nick Scheer and Sons, Huntington; George Moyer, Wakarusa. The following are figuring the heating and plumbing: The Lige Heating and Ventilating Company, Auburn; Tibbetts Plumbing and Heating Company, Union City; Charles R. Liniger, Community Bldg., Hartford City; Karl B. Gast, Akron; J. J. Barnhart, Wilkinson; Manchester Heating and Plumbing Company, North Manchester; R. E. Fox, Markle; Fred G. Janitz, 619 Virginia avenue, Indianapolis; William C. Whitehead and Sons, 610 Broadway, Logansport; Hipskind Heating and Plumbing Company, 1725 Winter street, Fort Wayne. The following are figuring the electrical wiring: C. E. Ruppel and Sons, North Manchester; Johnson Electric Company, Huntington; The Edmunds Electric Construction Company, 3507 Broadway, Fort Wayne; Madison Electric Supply Company, Madison.

DECATUR

Post Office (remodeled): Located at Decatur. Private plans. Owner, Erastus Fritzinger Estate, Decatur. Lessee, Decatur Post Office, L. A. Graham, postmaster. Contemplated, will probably mature soon. Complete remodeling of interior, new fixtures, furniture.

(Continued on page 15)

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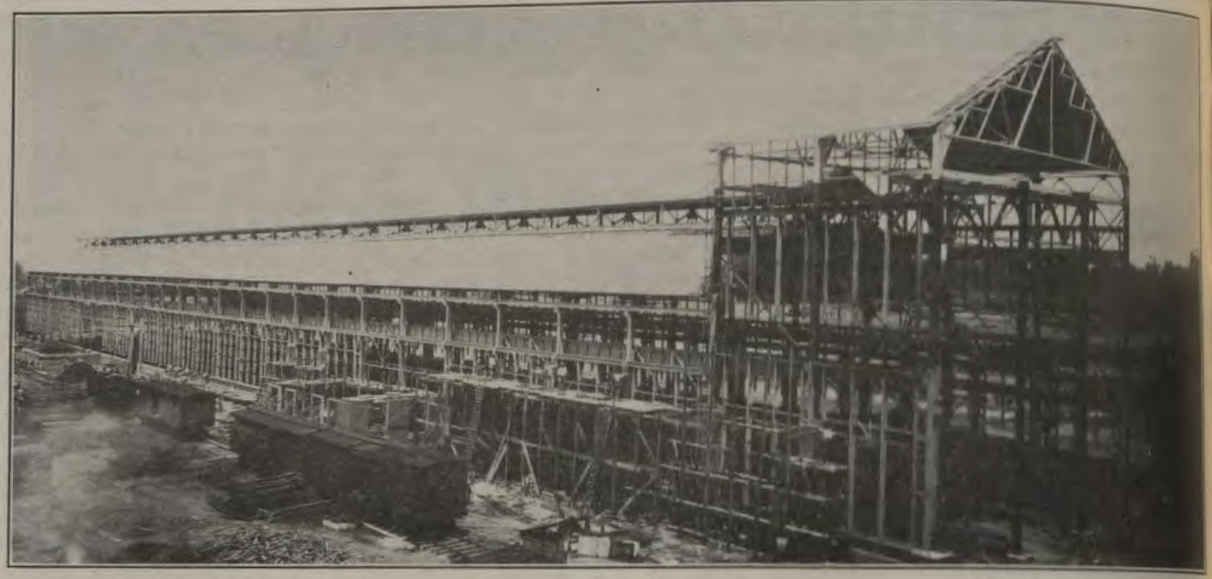
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FORT WAYNE

***Consolidated School Building:** $110,000.00, 2-stys. and bas., located in Chester township, Wabash county. Archt., Everett H. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Chas. Wright, trustee, North Manchester. Receiving bids to 11 o'clock, A. M., Thursday, February 14th. (Note change in date of letting.) (See legal advertisement in this issue.) Brick, concrete and steel construction, steam heating plant, composition built-up roof. Will contain a gymnasium-auditorium, 12 classrooms and an assembly hall.

Contracts Awarded

***Automobile Service Building:** $20,000.00, 1-sty., 40x100, located at 326 East Berry street, Fort Wayne. Archt., Simpson Parkinson, 209 East Wayne street, Fort Wayne. Owner, Dr. G. B. M. Bower, 328 East Berry street. Lessee, Fort Wayne Brake Service, Everett Cary, manager, 611 South Lafayette street. General contractor, Harry Carlson, 604 West Washington street, plumbing and heating awarded to H. L. Kiester, 1214 Park avenue; electrical wiring awarded to The Henry Electric Company, 1308 Broadway, all Fort Wayne. Brick and cement block, composition built-up roof, copper set front, plate glass.

***Residence and Garage:** $14,000.00, 2-stys. and bas., located at 1222 Sunset drive, Fort Wayne. Archt., Simpson Parkinson, 209 East Wayne street, Fort Wayne. Owner, L. E. Porter, 1205 Garden avenue. General contract awarded to William S. Sams, 2239 New Haven street, Fort Wayne. Frame construction, warm air heating plant, asphalt shingle roof, wood sash, mechanical refrigeration, tile bath, hardwood floors, white pine trim.

HUNTINGTON

***Grade and High School Building:** $100,000.00, 2-stys. and bas., located at Andrews, Indiana, Dallas township, Huntington county. Archt., Robert W. Stevens, Citizens State Bank Bldg., Huntington. Owner, Art A. Garretson, trustee, Andrews. Plans nearing completion, will probably be ready to receive bids soon. Brick, reinforced concrete, stone trim, composition built-up roof, steam heating plant.

LAFAYETTE

Contracts Awarded

***Medical Clinic Building:** $60,000.00, 2-stys., 65x95, located at the northwest corner of 8th and Ferry streets, Lafayette. Archt., Warner Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Drs. A. C. Arnett and F. S. Crockett, Schutlz Bldg., Lafayette. Work well under way, general contractor, A. E. Kemmer; plumbing and heating awarded to Orth Plumbing Company, 509 Columbia street; electrical wiring awarded to Bowers Brothers Electric Company, 614 Main St., all of Lafayette. Brick and stone, reinforced concrete, composition built-up roof, steam heating plant, wood sash, wood interior trim.

MARION

***Hospital Buildings** (3 units): 2 units each 2-stys., 42x203, 1 unit 3-stys. and bas., 42x203, located at the National Military Home, Marion. Archt., J. A. Wetmore, Treasury Department, Washington, D. C. Owner, National Military Home, P. G. Froemming, treasurer. Marion. Receiving bids to 1 o'clock P. M., Tuesday, February 12. (See legal advertisement in this issue.) Plans on file at the office of Indiana Construction Recorder, 313 East Market street, Indianapolis, Indiana. The following are figuring on the general contract: James I. Barnes Logansport; H. R. Blagg and Company, Dayton, Ohio; Bowman Construction Company, Marion; H. G. Christman and Company, 306 South Notre Dame avenue, South Bend; Danis Hunt Company, Dayton, Ohio; W. R. Dunkin and Son, Huntington; David Eshelman and Sons, 714 Jackson street, Anderson; Ed Glaser, Muncie; Hay-Weaver Company, 2410 South Main street, South Bend; G. W. Heinzmann and Son, Marion; Industrial Building Company, Reibold Bldg., Dayton, Ohio; William P. Jungclaus Company, 825 Massachusetts avenue, Indianapolis; Krebay Construction Company, 802 New City Trust Bldg., Indianapolis; Charles Morrow and Son, Muncie; Pruitt and Quackenbush, 28 West North street, Indianapolis; Rump-Kintz Company, 210 Medical Arts Bldg., Fort Wayne; Service Construction Company, 301 Castle Hall Bldg., Indianapolis; Ralph Sollitt and Sons, 518 East Sample street, South Bend; J. M. Wilhite, Gas City; E. T. Wolfe, Bloomington; Yeager and Sons, Danville, Illinois; Ed S. Moore and Son, Kokomo; E. L. Rish, Marion; C. W. Barley, 324 North Branson street, Marion; Edward Medland, Logansport; E. L. Danner, Kokomo; Algernon Blair, Montgomery, Alabama; C. A. Hooper and Company, 453 Gilman street, Madison, Wisconsin; A. E. Lawrence, Mt. Sterling, Kentucky; Strandberg Brothers Company, 608 South Dearborn street, Chicago, Ill.; E. L. Archibald Company, 111 West Washington

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MISHAWAKA

Municipal Water Reservoir (3,000,000 gallons): $60,000.00, located at Mishawaka. Private plans. Owner, Board of Works, City of Mishawaka. Low bidder on general contract, Phelps and Son, Detroit, Mich., $55,555.00. Will award contract Monday, January 28th.

SOUTH BEND

***Apartment Building** (46 apartments) **Addition:** $150,000.00, 5-stys. and bas., 50x150, located on the northeast corner of Main and Marion streets, South Bend. Archt., Willard M. Ellwood, 219 Christman Bldg., South Bend. Owner, Mar-Main Arms Apartment Company, Charles D. Snowberger, manager, 125 West Marion street. Plans completed, ready to receive bids now. Brick, reinforced concrete construction, stone trim, additional radiation,

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***Junior High School** (addition): $100,000.00, 3-stys., 65x95, "James Whitcomb Riley School," located at 405 East Ewing street, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Board of Education, W. W. Borden, superintendent, 228 South St. Joe street, South Bend. Plans about completed, will advertise for bids in 2 or 3 weeks. Brick, concrete, steel, steam heating system, composition built-up roof, plumbing, electrical wiring.

***Township School Building:** $100,000.00, 2-stys. and bas., located in Green township, St. Joseph County, near South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Peter Paterson, trustee, rural route 1, South Bend. Receiving bids to 2 o'clock p. m., Saturday, February 9th. Brick, reinforced concrete, structural steel, steam heating plant, composition built-up roof, stone trim, wood sash, steel sash, steel lockers, shower baths, plumbing, electrical wiring. Will contain 16 classrooms, study hall, gymnasium-auditorium. The following are additional bidders on the general contract: Sherman Lechlitner, 709 South 25th street, South Bend; William Lechlitner, 629 East 3rd street, Mishawaka; H. L. Vanderhorst, Kalamazoo, Mich.; James I. Barnes, Culver. On the plumbing and heating, Lige Plumbing and Heating Company, Auburn; Thomas Williams, 129 South Niles street, South Bend. On the electrical wiring, O'Connor Electric Company, North Liberty; McGregor Electric Service Company, 115 West Colfax street, South Bend; Joseph Soens, 216 Harrison street, Mishawaka; Wyvon Electric Company, New Carlisle.

***Township School Building:** $65,000.00, 1-sty. and bas., located in Clay township, St. Joseph county, near South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Leo VanHess, trustee, rural route 5, South Bend. Plans nearing completion, will advertise for bids in about 2 weeks. Brick, reinforced concrete, structural steel, steam heating plant, composition built-up roof, stone trim, wood sash, steel sash, steel lockers, shower baths, plumbing, electrical wiring. Will contain 10 classrooms, gymnasium-auditorium.

***Combination School and Church Building (Catholic):** $100,000.00, 2-stys., 132x162 (T-shape), located on Wilber street near Vassar street, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Holy Cross Parish, Rev. John F. DeGroote, pastor, care of architect. Plans in progress. Brick, reinforced concrete, tile roof, stone trim, terrazzo floors, composition floors, steel windows, vapor steam heating plant, plumbing, electrical fixtures, blackboards, ventilating system. Will contain a church auditorium seating 550. School will contain 8 classrooms, office and library.

***Rectory Building:** $25,000.00, 2-stys. and bas., 45x50, located on Vassar street near Wilber street, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Holy Cross Parish, Rev. John F. DeGroote, pastor, care of architect. Receiving bids to 10 o'clock A. M., Saturday, February 9th. Brick veneer over tile, tile roof, oak floors and interior trim, ornamental wrought iron, steel casement sash, plate glass, vapor steam heat, plumbing and electrical fixtures.

Residence and Garage: $16,000.00, 2-stys. and bas., located on the corner of Main and Foote streets, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Arthur L. May, 811 J. M. S. Bldg. On sketches. Brick veneer over frame, vapor steam heating plant, other details undecided.

Residence and Garage: $16,000.00, 2-stys. and bas., "Model Home," located on La Salle avenue in Sunnyside Manor Addition, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Knights of Columbus, John Lloyd, Grand Knight, 321 West Jefferson street. On sketches. Brick veneer over frame, vapor steam heating plant, 2 tile baths, other details undecided.

School Building: $75,000.00, 2-stys. and bas., Godwin Heights School District No.

(Continued on Page 19)

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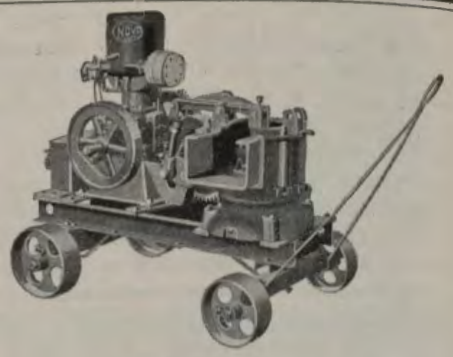
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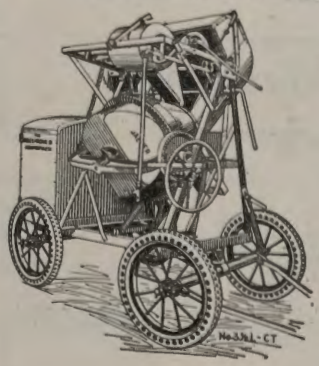
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6, located at Godwin Heights, Grand Rapids, Michigan. Archt. and Engr., Lockhart and Fett, 457 Associates Bldg., South Bend. Owner, Board of Education Godwin Heights School, Frank Molesta, secretary, District No. 6, Fractional, Godwin Heights, Grand Rapids, Mich. Receiving bids to 2 o'clock P. M., Thursday, January 29. The following are figuring the general contract: McBride Brothers, Sturgis, Mich.; Edward J. Esch, 67 Richard avenue, Grand Rapids, Mich.; I. K. Parsons and Son, 308 Jefferson avenue, Grand Rapids, Mich.; H. L. Vanderhorst, Kalamazoo, Mich. The following are figuring the heating, plumbing and ventilating: O. J. Dykeman, Grand Rapids; L. A. Schoolmaster, Kalamazoo; Michigan Warming and Ventilating Company, Grand Rapids. The North Side Electric Company, South Bend, is figuring the electrical wiring.

***Factory Building and Power House:** $100,000.00, 1-sty., 112x350, located at Valparaiso. Archt., Lockhart and Fett, 457 Associates Bldg., South Bend. Owner, Fibroc Insulating Company, Plans completed, postponed until fall. Structural steel frame, sawtooth skylights, composition built-up roof, wood block floors, steel sash, water tube and low pressure boiler, alcohol recovery plant.

High and Grade School (addition): $50,000.00, 2-stys., no bas., located at New Buffalo, Mich. Archt., Lockhart and Fett, 457 Associates Bldg., South Bend. Owner, Board of Education, New Buffalo, Mich. Preliminary plans in progress, mature about March 1st. Brick, stone trim, fireproof construction, reinforced concrete, structural steel, addition to warm air heating plant.

High and Grade School (addition): $60,000.00, 2-stys., no bas., located at Nashville, Mich. Archt., Lockhart and Fett, 457 Associates Bldg., South Bend. Owner, Board of Education, Nashville, Mich. Preliminary plans in progress, mature about March 1st. Brick, stone trim, fireproof construction, reinforced concrete, structural steel, addition to steam heating plant.

***Office Building:** $25,000.00, 1-sty. and bas., 50x100, located at Valparaiso. Archt., Lockhart and Fett, 457 Associates Bldg., South Bend. Owner, Fibroc Insulating Company, L. T. Frederick, president, Valparaiso. Plans completed, postponed until fall. Brick, stone trim, composition built-up roof, maple floors, steam heating plant, steel sash, metal lath.

Contracts Awarded

***Office and Bank Building:** $300,000.00, 12-stys. and bas., 48x66x150, located at 216-18 West Washington avenue, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Building and Loan Association of South Bend; F. M. Boone, treasurer, 216 West Washington avenue. Work started, general contractor, H. G. Christman and Company, 306 South Notre Dame avenue; plumbing and heating awarded to W. W. Sibley Company, 416 South Fellow street; electrical wiring awarded to MacGregor Electric Service Company, 115 West Colfax street, all of South Bend. Brick, reinforced concrete construction, terra cotta front and trim, elevators, marble and tile work, bank fixtures, steam heating system. Will have banking rooms on first floor and 40 to 50 office rooms above.

Store Building: $150,000.00, 3-stys. and bas., 70x165, located at 429 South Michigan street, South Bend. Owner, Warner and Carlisle Realty Company, 224 Associates Bldg., South Bend. Lessee, Sears, Roebuck and Company, Chicago, Illinois. Starting work. General contractor, John Nelson Company, 212 Monroe Bldg.; heating awarded to W. W. Sibley Company, 416 South Fellow street, both South Bend.

Factory Building: $20,000.00, 1-sty. and bas., 60x135, located on South Main street, South Bend. Archt., Lockhart and Fett, 457 Associates Bldg., South Bend. Owner, South Bend Tool and Die Works, care of architect. General contract awarded to Ralph Sollitt and Sons, 518 East Sample street. Brick, reinforced concrete, structural steel, composition built-up roof, steel sash, steam heat.

South Bend Building Permits

Store Building (addition): $7,500.00, 1-sty. and bas., 40x52, located at Lincolnway, west, and Lawndale avenue. Private plans. Owner, Joseph Bartoszek, care of general contractor, Smoger Lumber Company, 407 Laurel street. Brick and tile.

Residence and Garage: $6,500.00, 2-stys. and bas., 24x26, located at 430 Marquette street. Private plans. Owner, Ralph Jones, 401 Wakewa avenue. General contract awarded to J. H. Wiekamp, 533 Webster street. Frame.

Residence and Garage: $5,300.00, 2-stys. and bas., 23x27, located at 1102 South Clover street. Private plans. Owner and builder, George Strauss, Turkey Creek road. Brick veneer.

Residence and Garage: $5,100.00, 2-stys. and bas., 26x26, located at 2721 Fredericksson street. Private plans. Owner, R. E. Collier, care of general contractor, Ernest L. Longway, 911 Washington avenue. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 26x26, located at 1020 East Madison street. Private plans. Owner and builder, R. Wysong, 311 North Cedar street. Frame.

Residence and Garage: $4,200.00, 2-stys. and bas., 24x24, located at 1658 North O'Brien street. Private plans. Owner and builder, Alvin J. Betz, 1649 North O'Brien street. Frame.

Residence and Garage: $4,000.000, 1-sty. and bas., 24x36, located at 928 Oakland avenue. Private plans. Owner, John Gentry, care of general contractor. William Polk, 2217 West Kenwood avenue. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 24x24, located at 1649 North O'Brien street. Private plans. Owner and builder, Alvin J. Betz, 1649 North O'Brien street. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 24x26, located at 753 Lake street. Private plans. Owner, New Carlisle Lumber Company, New Carlisle. General General contract awarded to John Farquhar, care of owner. Frame.

Residence and Garage: $3,800.00, 2-stys. and bas., 24x26, located at 206 North Sadie street. Private plans. Owner and builder, Alex S. Langel, 305 South Chapin street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 26x32, located at 1810 East Donald street. Private plans. Owner and builder, J. H. Funk, 1810 East Donald street. Frame.

Filling Station: $3,000.00, 1-sty., 12x20, located at 1601 Lincolnway, east. Private

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plans. Owner and builder, R. J. Hunt, 1019 North Meade street. Brick.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x32, located at 1425 East Fox street. Private plans. Owner and builder, George Strauss, Turkey Creek road. Frame.

POSITION WANTED

By registered architectural and structural engineer, member of I. E. S. Thoroughly experienced in design, construction and supervision. Now employed and must give 30 days' notice. Salary $300.00 per month to start. Address Box 2, INDIANA CONSTRUCTION RECORDER, 313 East Market Street, Indianapolis.

Sealed Proposals

SEALED PROPOSALS will be received at the office of the Treasurer, Marion Branch, National Home for D. V. S. National Military Home, Indiana, and there opened at 1 P. M., February 12, 1929, for construction of hospital unit in accordance with plans and specifications on file at the following places: Marion Branch, National Military Home, Indiana; Indiana Construction Recorder, Indianapolis, Indiana; F. W. Dodge Corporation, Chicago, Illinois, and St. Louis, Mo.; Headquarters Office National Home for D. V. S., Dayton, Ohio. Instructions to bidders and blank proposals can be had upon application to P. G. Froemming, Treasurer, Marion Branch.

Jan. 19-26, Feb. 2

SCHOOL HOUSE
NOTICE TO CONTRACTORS

Notice is hereby given that the Trustee and Advisory Board of Chester School Township, Wabash County, Indiana, will receive sealed bids at the office of the undersigned trustee on Walnut street in the town of North Manchester, in said township, county and state, up to 11 o'clock A. M., Thursday, February 14th, 1929, for the furnishing of all materials and performing of all labor for the construction and completion of a new two-story and basement school building in the said Chester Township, county and state, above mentioned.

Such work will be under and according to plans and specifications heretofore approved and now on file in the office of the State Board of Accounts, of the State of Indiana, and in the office of the undersigned trustee, and in the office of Everett I. Brown, architect, 309 First National Bank Building, Fort Wayne, Indiana.

Copies of plans and specifications will be furnished by said architect to reliable contractors applying for same.

All bids shall be made upon form No. 96 bidding blanks and be accompanied by non-collusion affidavit. Each bid shall be accompanied also by a certified check upon a solvent bank, payable to the order of Charles Wright, trustee, in an amount equal to five per cent (5%) of the total amount of the bid, as a guaranty that the contractor will, if awarded the contract, enter into a written contract for the performance of such work and furnishing of such materials, with said Chester School Township, Wabash County, Indiana, and furnish a surety bond in a penal sum equal to the contract price, all to the satisfaction and approval of the said trustee and advisory board, within ten days after such award.

If for any reason the bidder shall fail to enter into such proper contract, or shall fail to furnish said bond as above set out, then the full amount of such certified check shall be retained by the School Township as liquidated damages. The estimated cost of said building is $108,000.00.

Said building is to be erected on the site now occupied by the Chester Township High School building and such suitable material as may be approved by the architect and the owner may be used by the contractor in the erection of the new building; bids therefor shall be made in accordance with the specifications.

Separate proposals will be received in the following manner:

1. General construction.
2. Heating and ventilating.
3. Plumbing and sewerage.
4. Electrical.

Bids will be considered on any of these contracts separate or any combination of them.

The undersigned trustee and advisory board reserve the right to reject any and all bids, or any part of any bid, and hold same for investigation of all bids and bidders, and to waive any defects and informality, if deemed in the interest of said School Township and the bids to be submitted hereunder are received subject to the sale and delivery of a bond issue of $108,000 for the purpose of raising funds to pay for said building.

Signed and dated at North Manchester, Indiana, January 21st, 1929.

CHESTER SCHOOL TOWNSHIP,
WABASH COUNTY,
STATE OF INDIANA.

CHARLES WRIGHT,
Trustee.
HENRY H. STANDS,
ORA KEISTER,
HENRY N. SHOCK,
Members of the Advisory Board.

JOHN F. KELTON,
Attorney for Board,
N. Manchester, Ind.

Jan. 26—Feb. 2-9.

SCHOOL HOUSE
NOTICE TO CONTRACTORS

Notice is hereby given by the undersigned members of the North Manchester Building Co. of North Manchester, Indiana, that on Tuesday, January 29, 1929, at 10 a. m., at the office of the superintendent of schools in the high school building of said city, they will receive bids for the erection and completion of the general construction, likewise the installation of all heating, ventilating, plumbing, sewerage and electric wiring of the new East Grade School Building. According to the plans and specifications prepared therefore by Henkel & Hanson, architects and engineers of Connersville, Indiana, and adopted and approved by the building company, the state board of health, the state board of education and the state board of accounts.

Plans are now on file in the office of the North Manchester Building Co. and the state board of accounts.

Copies of the plans may be had upon depositing a check of $25.00 with the architects which check will be returned in full providing the plans are returned and a bona fide bid entered by 10:00 a. m., January 29.

All bids must be in writing on form No. 96. The building company reserves the right to reject any and all bids, to use sufficient time to investigate the bids and the qualifications of each bidder.

Each bid shall be accompanied by a certified check equal to 5 per cent of said bid. These checks are to be made payable to Levi D. Ikenberry, president of the North Manchester Building Co., and will be held by the building company as a guarantee of good faith that said bidder or bidders will enter into a contract and execute a surety bond for the full amount of his bid. The checks of those bidders who fail to be awarded the contract will be returned to them within 10 days of the opening of bids.

Should the successful bidder or bidders fail to enter into a contract or execute a surety bond then he or they shall forfeit the amount of the certified check as liquidated damages for such failure for the use and benefit of the proper fund of the North Manchester Building Company.

Dated this 9th day of January, 1929.

LEVI D. IKENBERRY,
President.

GEORGE B. BALSBAUGH,
Vice-President.

CHARLES H. OLINGER,
Secretary-Treasurer.

HENKEL & HANSON, Architects, Connersville, Indiana.

Jan. 12-19-26

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INDIANA CONSTRUCTION RECORDER

Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., February 2, 1929
Vol. 10—No. 45 20c Per Copy

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FOR SUPPLYMAN CONTRACTOR

Vol. X INDIANAPOLIS, INDIANA, FEBRUARY 2, 1929 No. 45

ELEVENTH ANNUAL CONVENTION OF THE ASSOCIATED BUILDING CONTRACTORS OF INDIANA FROM ALL ANGLES WAS THE BEST EVER HELD

Fine Representative Crowd of State Builders Attends Sessions at Indianapolis the Past Week—E. L. Danner, Kokomo, Elected President

No other convention of the eleven that have been held by the Associated Building Contractors of Indiana in years past was ever so fruitful in bringing definitely to the fore indications of actual accomplishment by the organization, or more latent with promise for the future, than the eleventh annual assemblage of the association held at the Lincoln Hotel, Indianapolis, the past week. There was much else of interest but to the casual observer the outstanding feature of the entire convention hinged around the outcropping here and there of references to and material evidence of ideals, conceived back over the years, now reaching maturity.

It all must have been gratifying, both to the old-timers who have labored so earnestly in the A. B. C.'s cause and also to the newcomers in the ranks, for it all demonstrated the power of organization and co-operative effort, and that which is possible through those channels. Many of those who heard the ideas advocated years ago were skeptical at that time that those things could be put into effect and few realized the extent to which they would develop. It took this year's convention to bring the denouement.

Interest in the annual meeting was clearly manifested by the early arrival of builders from many sections of the state, these cities being represented, Anderson, Attica, Brownstown, Camden, Colfax, Elkhart, Evansville, Ft. Wayne, Hammond, Indianapolis, Kokomo, Lafayette, Michigan City, Muncie, Terre Haute, and Vincennes. Long before the doors of the Lincoln Room on the fourteenth floor were thrown open to the delegates the top floor lobby was crowded to overflowing and abuzz with merry conversation as the builders renewed acquaintanceships and talked over business prospects.

President Brill Starts Thing Off

Every one was ready and eager when President Guy Brill called the convention to order at 10:30 a. m. Tuesday. The roll call showed the above mentioned cities represented with good delegations. This was followed by a short address by the President, who recounted the past year's activities and suggested the members continue to carry on as earnestly in the future as in the past. These committee appointments by the chair concluded the morning session, recess being taken till 1:30 p. m.: Credentials, Geo. W. Schack and Al Weinman, both of Ft. Wayne; Memorial, H. H. Herbert, Michigan City, Ralph Brassie, Lafayette, Otto Gumper, Ft. Wayne; Resolutions, O. A. Toelle, Terre Haute, Ross Eshelman, Anderson, M. V. Clark, Ft. Wayne, A. E. Kemmer, Lafayette, and S. L. Kirk, Vincennes. Matt Hallenberger, Evansville, was named sergeant-at-arms.

The afternoon session afforded one of the most interesting programs ever provided for a State A. B. C. convention, shed enlightenment on the handling and training of apprentices and also brought to a focus tangible evidence of achievement that is outstanding in state building association work.

Anent Apprentices

As the first speaker for the afternoon, Geo. K. Wells, state supervisor of industrial education, was introduced, his subject being "Vocational Training." In substance, he said, "Business of all kinds has made progress of late years because men of the various individual branches have adopted the system of getting together to study their common problems. And this applies to building construction also. It is significant of intelligence that Indiana contractors meet in convention. It shows progress, for not so many years ago builders were wary of each other and the general attitude was to go it alone, let the other fellow find out for himself, if there was trouble let him get out the best he could.

But contractors, like others, have learned the folly of that idea and now seek to co-operate to improve conditions. One avenue that attracts universal attention is that of encouraging apprentices to enter the building field and in turn the best means for training them. In tackling the problem one should look to the future rather than to follow the line of least resistance.

He referred to the old way of farming out boys and the abandonment of that plan. Then the speaker turned to the modern way of co-operation between unions and schools to secure and train apprentices and in interesting manner set forth the details and procedure followed, that of part-time work on the job and in a vocational school.

Continuing, Mr. Wells admonished the builders to give thought to the plan, to shoulder their share in the providing of skilled mechanics for the future. Federal and state aid is available for the purpose. The contractors must work out definite plans for training, never failing to remember that the best program for the boy is the best for the employer and those with whom the boy works. Too, while providing better workers for the future, the contractor who encourages apprentices must not lose sight of the fact that he is aiding his country, for the young man with a trade makes a more useful citizen than the one who has none.

In conclusion, Mr. Wells advised Indiana contractors the way was open through the educational system to train apprentices and he urged co-operation between them and the schools to that end.

(Continued on Page 5)

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Would Establish Standards of Practice for Architects and Contractors

Attention of the contractors was then directed to the effort being put forth at the joint instigation of the Associated Building Contractors of Indiana and the Indiana Society of Architects to facilitate building operations by endeavoring to reduce to a minimum misunderstandings between the architect and contractor. This matter was clearly and concisely set forth by Architect L. A. Turnock, Indianapolis, who spoke on "Standard Practice."

"Contractors and architects," he said, "have awakened to the realization that they are all a part of one big industry, that all must work together for the good of the whole. To that end the A. B. C. and I. S. A. appointed joint committees to work out principles for standard practice. These committees have labored since June with this end in view to prepare bulletins as follows:

"First—The setting forth of minimum requirements for plans, specifications and details.

"Second—Revision of the standard A. I. A. General Conditions, also the standard A. I. A. contract forms between owner and general contractor, and between general and sub-contractor, to conform to the Indiana law.

"Third—The setting forth of the responsibilities and duties of the general contractor in his relation to the architect and sub-contractor.

"Fourth—The establishment of procedure as to receiving bids and awarding contracts; also a recommendation for the filing of sub-bids to eliminate 'shopping' or 'peddling'.

"Also the Standard Practice Committees are working along the line for the securing of uniform contracts for use in public building operations in Indiana that will meet with the approval of state officials and assure an equitable deal for the state, architect and contractor."

Concluding, Mr. Turnock said it was a big job, but when completed it will make known to the owner what he should get in the way of service and structure, will clarify the plan and specifications situation for the contractor, establish his position, and also put the architect on his mettle. It is going to take time to work it all out, he said, but, given support, the committees are intent on giving to the building industry of Indiana the best possible, and a set of standards such as it has never possessed before.

Opportunity to Reduce the Irresponsibles Among Contractors

The registration of contractors in Indiana, as proposed in a bill to be introduced at the current session of the state legislature, would be a good move, in the opinion of Bert Metcalf, bond broker, according to the views he expressed in a talk to the convention delegates. According to him, there are three classes of contractors in Indiana: First, the legitimate, or high type; second, the fellow who figures close and takes a chance; third, the one who hopes to get by by skimping the job.

Further, he asserted many bids submitted about the state the past year were astonishing and would indicate competitive conditions in Indiana were the worst in the country and something should be done to improve them. A bill that would fix competency, ability and responsibility, he said, would be a good thing for the industry, for any law that improves status is a good thing, not only for business, but the state also and her people. This bill, concluded the speaker, would eliminate the "bad actors."

A Real Source of Gratification

If there is one thing that lends encouragement and inspiration, it is the ultimate materialization of an ideal, the final result of continued intensity and sincerity, which marks achievement. Hence, though the subject was old and had been discussed before and by them many times, nevertheless, when Architect Fermor Cannon spoke on the State Building Rules and Regulations, he did so in such a way that he aroused keen interest and the message he sounded aroused pride in every heart of an A. B. C.'s member within hearing.

Mr. Cannon briefly reviewed the effort that had been put forth for the past six years and the final presentation to the state of a standard document of building rules and regulations bearing the stamp of approval of the State of Indiana. He readily and freely acknowledged the sponsorship of the move on the part of the A. B. C.'s, attributed it all to an ideal conceived at an A. B. C.'s convention. Those selected to do the actual work of compiling have appreciated the contractors' support and in the final presentation of the document to the state have no apologies to offer. The document is not perfect, but, it is the result of deep research and conforms to the best data available. It is elastic and can be revised to meet changing conditions.

These building regulations as they stand today have enabled Indiana to take the lead among states in the matter of state building provisions and regulation. It is a great stride forward in the establishment of the building industry on a high plane. The speaker likened it all to a new bridge having been put in place and about to be put to use, with everyone tense as to how it would meet the test. There is a flexibility to it all such as is found in no other place in the country and the Administrative Building Council of Indiana, under which the new regulations function is always open to argument for its improvement by the elimination of that which may prove not best for usage, or the addition of better things which may develop.

Matter of Legislative Effort of Utmost Importance to Contractors

An old friend of the Indiana contractors, Attorney Harry A. Fenton, Indianapolis, who has counseled the state association ever since its inception, was next introduced. He congratulated the members of the state A. B. C. on their alertness, what they had accomplished, and urged them to be on guard constantly to protect that which they have gained and ever awake to those things that will make for the advancement of their industry.

He referred to the faithfulness, the loyalty and untiring effort of the men who have represented the contractors in working out a state building code. He pointed to that code as the outcome of legislative effort and through it, he said, had come recognition of the state contractors' association on the statute books of Indiana. That was something of which to be proud, he said, for it has given prestige to the building industry such as it never possessed heretofore.

As an outgrowth of that code has come other ramifications among which are the three proposed bills that would provide for the registration of architects, contractors, and also a state-wide inspection of building construction. These bills reflect credit, Mr. Fenton said, not only on the contractors, but upon the architects, engineers and labor, all of whom have been cooperating to improve conditions in the building field.

The speaker, in parting, advised the contractors to continue to devote attention to legislation, but to be alert defensively as well as offensively, and to be ever ready to rally around when anything inimical came up to threaten their rights.

State Building Congress and Mid-West Building Show

The first day's session was brought to a close by Executive Secretary J. H. Owens, of the A. B. C. of Indiana, who reminded the delegates of another offspring of their association, the Building Congress of Indiana. He explained its plan of organization and function, showed it to be a common meeting ground for Indiana's building interests, an avenue by means of which ideas could be interchanged and a greater co-operation effected between all.

He further told of a scheme being sponsored by the State Building Congress whereby it was proposed to stage a Mid-West Building and Allied Arts Exposition

at the State Fair Grounds at Indianapolis in May.

Adjournment was then taken till Wednesday morning.

Tuesday evening was given over to one of the most enjoyable social functions of an A. B. C.'s convention, a dinner-meeting and entertainment in the Travertine Room at the Lincoln Hotel. William F. King, M. D., of the State Board of Health, was toastmaster, officiating in his well-known snappy and entertaining manner. The speakers were James M. Ogden, Attorney General of Indiana, and A. E. Kemmer, Lafayette, a past president of the A. B. C.'s. Entertainment was provided by the Paramount Artists, a lively and well drilled young women's orchestra, and by Lillian May Hueslein, vocalist. An added attraction was Herman Kotte, Fort Wayne contractor, who was pressed into service and made a big hit with his vocal renditions.

Interest of Delegates Fails to Lessen

The closing day of the convention was given over to business, all of a more or less routine nature, but even at that, interest held strong and the delegates tarried to the finish.

Getting away to a good start, much interesting information relating to the outlook for 1929, the labor situation, the apprentice problem and sundry other items, were advanced by the delegates from the various scattered localities. Generally speaking, the outlook is promising for a good building year ahead, some cities are devoid of promising projects, but the majority of them have indications of a quickening activity in the near future. Wages are likely to continue at the 1928 level in most places, though in some advanced figures have been asked. The most radical change in the prevailing order of things was sounded from Hammond where, it was reported, all building trades mechanics will operate on the five-day week plan after April 1.

State Jurisdictional Awards Board Recommended

Committee reports followed and consisted of reports by the Credentials Committee covering delegates and votes allowed. The Memorial Committee announced the death of seven members the past year and befittingly paid tribute to their memory. The resolutions committee introduced the customary expressions of appreciation to the local press, the convention hotel management, the Chamber of Commerce Convention Bureau and others who aided to make the meeting a success. This committee also recommended that the A. B. C.'s make an earnest effort to encourage apprentices, and also that the state association recommend to the Indiana Building Congress the establishment of a State Jurisdictional Awards Board. All these were adopted unanimously.

The Annual Election

These men were elected to office for the coming year: Elmer L. Danner, Kokomo, President; J. Fred Christman, South Bend, First Vice President; Samuel L. Kirk, Vincennes, Second Vice President; Albert Weinman, Ft. Wayne, Third Vice President; John H. Owens, Indianapolis, Secretary and Treasurer; Harry A. Fenton, Indianapolis, General Counsel.

Vincennes was selected as the site for the 1930 convention.

IN THE THICK OF THINGS

Convention Reflections

Hand the palm to the Ft. Wayne A. B. C.'s. That organization sent sixteen delegates to the state builders' pow-wow.

* * *

And, too, Kokomo deserves special mention. Six contractors from there were interested attendants, and proud, also, as they went home with the new president.

* * *

Ross Esheiman, Anderson, one of the old timers, was on hand early and stayed late.

* * *

Matt Hallenberger "blew in" from Evansville, drew the door and was a regular sergeant-at-arms.

* * *

Not all interest is centered in the larger cities. For instance, there was R. O. Sharp, Camden, the only general contractor in Carroll county, who was very much on hand and took in the whole show.

* * *

Deep regret was expressed on all sides over the recent death of Hnry Knauth, of Vincennes. He was an ardent A. B. C.'s man and his absence was keenly felt.

* * *

It's hard to keep the old boys away. There is James Hodgson, Sr., just back from Florida, and he was there with the bells on pledging again his undying allegiance to the state contractors' association.

* * *

And "Cap" Kemmer, Lafayette, another standy, always there, always active, always smiling.

* * *

If anyone gets a "kick" out of a convention it is Charley Morrow, Muncie. He is here, there and everywhere, all the time, in fact, you can't keep him placed.

* * *

That apprentice school at Ft. Wayne is something for the other cities to copy. Otto Gumper gave "the boys" an earful of select information. It was his earnestness that impressed.

* * *

The attorney-general, James M. Ogden, gave the evening dinner crowd plenty of material on Indiana upon which to rebuild state pride.

* * *

Though off to itself, the Calumet District never fails to show its interest in State A. B. C.'s affairs. The regular emissary, E. E. Cole, Hammond, was on hand as usual.

* * *

The Terre Haute twins, "Ott" and "Frank," were present also.

* * *

Sam Kirk was busy talking the Clark Sesqui-Centennial at Vincennes.

* * *

It was a big game putting across the convention, but the Executive Secretary, J. H. Owens, did it in great shape. The bigger the job the better he likes it.

CRAFTSMEN AGAIN REWARDED

Quality Work Draws Public Recognition

The Indianapolis Building Congress, following up its policy to encourage good craftsmanship by building trades mechanics, presented certificates and gold buttons to the finishing trades on the new L. S. Ayres Building Friday, February 1st, at the new building. The men who were selected for meritorious work were: B. R. Miller, electrician; Earl Myers, plumber; Bennett Williams, steam fitter; Thos. E. Edwards, sprinkler fitter; John Ross, plasterer; Frank McClintock, painter; Carl Kruger, sheet metal worker; Oliver Tucker, marble layer; W. V. McAlpin, elevator constructor; Don Rucker, roofer; Giles Davis, tile setter; Tony Louisa, terrazzo layer.

The Committee of Award, who selected the outstanding mechanics, is composed of A. V. Stackhouse, chairman of the Committee on Recognition of Craftsmanship of the Building Congress; Fred Ayres, L. S. Ayres & Co., representing the owners of the building; Arthur Bohn, Vonnegut, Bohn & Mueller, the architects for the new structure; E. C. Strathmann, Strathmann Construction Co., representing the builders; Charles Wilson, representing Labor on the Recognition of Craftsmanship Committee.

Mayor L. Ert Slack was the chief speaker at the ceremony. Other talks were made by President Robert Frost Daggett, of the Congress, and members of the Committee of Award. In addition to receiving the certificates and gold buttons the honor craftsmen were made honorary members of the Indianapolis Building Congress without payment of dues.

Official Paper

Indiana Society of Architects

Office of the Secretary

1134 Hume-Mansur Building Indianapolis, Ind.

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The Ink Spot

TO FURTHER YOUR PROFESSION

This Regards the Indiana Architect and Intent of the Indiana Society of Architects

The time is almost here, that period to which some Indiana architects look with eagerness and others not at all. We can understand the former, but the latter—no.

There is one indisputable fact, the Indiana Society of Architects seeks, has sought and will continue to seek to do good for the architectural profession of the state, it is consecrated to that one purpose above all, and to its credit has a record that is commendable. All this in the face of a more or less desultory support despite its years of existence and evident effort of sincerity. All architects may not agree with everything advocated, but there is no denying the aims sought are backed by a sincerity of purpose. Never has there been a semblance of selfishness to which any one could clearly point, rather, every move bespeaks pride in the profession and an endeavor to further its interests and those therein engaged. The benefits that thus accrue to the profession are the kind that can't be bought.

And, to further the cause, the Indiana Society of Architects will hold its annual meeting again Friday and Saturday, February 8 and 9, at the Columbia Club, Indianapolis. Friday there will be a directors' meeting in the morning, a general luncheon at noon, a business meeting in the afternoon, and I. S. A. members will be the guests of the Indiana Chapter, A. I. A., that evening, for which a special program has been arranged.

On Saturday there will be a meeting of the new directorate, a noon luncheon, and the formal opening of the annual architectural exhibit at the John Herron Art Institute.

As a closing feature there will be a 6:30 P. M. dinner at the Columbia Club, at which Harry G. Leslie, Governor of Indiana, and Earl H. Reed, Jr., Chicago, head of the architectural course of Armour Institute, will be the guests of honor. Mr. Reed will speak on "The Tendencies of Modern Architecture." Also thre will be music and entertainment.

STARTS ENCOURAGINGLY, BUT LEAVES US IN A QUANDARY

Looked As If Billican Might Come East, But Now We're Not Sure

"Dear Caleb:

If Albuquerque has any thick, warm suspenders—so I can keep warm back in Indianapolis, I want to come back and attend the Mid-Winter meeting and overlook the Exhibit at the Art Institute. I want to shake hands with the boys and particularly that Guy from Logansport who thinks I know how to stir up Chow-Chow without any food in it.

Well Caleb, I am glad you got two fellows who had the nerve to take their pen in hand and say something for the good of the order.

How are Warren Miller and Merritt Harrison getting along with the new License Bill? Guess they must be getting along fine—for they have not accepted my offer as a good man to help out in a pinch.

Well, I hope they put this law over so we can say to those Michigan and Illinois 'birds'—Fly away you long bills to your own roosts and give us a chance. We have no gratitude for the fellow who will not let us play in his back yard and wants to hog everything in sight in our State.

Well Boy: I wish you were out here in this country—sportman's paradise—where you can see game on every hand. You know back in Indiana you have plenty of HUNTING—but it's hard to see the game.

I understand just now its hard to find a good commission where you can make any money. Well, out here on the edge of civilization you don't have to worry about the draftsman's pay envelope each Saturday night—you just let the night envelope you while you sit and meditate in the great open space about you. It just brings contentment and relaxation. When you wake up you receive notice from the inner man who is calling for RED MEAT—so Caleb, I must see what the Camp Cook has up his sleeve (it might be a dirty arm). At any rate I have a hankering for food most of the time out here. It's hard to make it out—it may be the Rest and Play that soothes my nerves and puts that good taste in my mouth.

Here is wishing you success in election and a successful Mid-Year Meeting.

Yours for more food,

BILLICAN.

NOT OUR FAULT

But, He Is Coming Back

It looked like anything but an ink spot this week to us, in fact, your page had all the earmarks of a big immaculate white sheet of paper.

We missed Palladio terribly, and so do you, undoubtedly. He just "ducked" for business reasons, left the city, and us, too, high and dry.

But he'll be back ink-spotting next week, so, cheer up for the time being if you can. He should be good following his lay-off and, oh, what he will do when he gets to slinging copy again.

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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

Office Building: Corner of Maryland and Meridian streets, Indianapolis. Archt., D. A. Bohlen and Son, 1001 Majestic Bldg., Indianapolis. Owner, Meridian and Maryland Realty Company, Leslie Colvin, president, 823 Continental Bank Bldg. Plans not started, probably will mature soon. General contractor, Leslie Colvin, 823 Continental Bank Bldg.

***Hospital Building** (power plant): located at the city hospital, 960 Locke street, Indianapolis. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Mech. Engr., Charles R. Ammerman, 925 Continental Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of Health, Dr. Herman G. Morgan, secretary, city hall. Hospital consultant, Dr. Parnall, Rochester, N. Y. Preliminary plans in progress. Brick, reinforced concrete and steel construction.

***Telephone Building:** $250,000.00, 4-stys. and bas., 88x148, located at Fifth and Vine streets, Evansville. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis, Supervising architect, Charles L. Troutman, 410 American Trust Bldg., Evansville. Owner, Indiana Bell Telephone Company, G. G. Hall, district commercial superintendent, Evansville. Plans in progress, ready for bids about March 1st. Brick, concrete and steel construction.

***Grade School Building:** $147,500.00, 2-stys. and bas., Public School No. 81, located at 17th street and Park avenue, Indianapolis. Archt., Private plans. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, A. F. Walsman, business director, 150 North Meridian street. Plans in progress, ready to advertise for bids about March 1st. Brick, reinforced concrete, structural steel, stone trim, steam heating system, composition built-up roof, toilet system, electrical wiring.

***Grade School Building:** $147,000.00, 2-stys. and bas., Public School No. 82, located at English and Emerson avenues, Indianapolis. Archt. Private plans. Mech. Engrs., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, A. F. Walsman, business director, 150 North Meridian street. Plans in progress, ready to advertise for bids about March 1st. Brick, reinforced concrete, structural steel, stone trim, steam heating system, composition built-up roof, toilet system, electrical wiring.

Church Building (addition and alterations): $100,000.00, 2--stys. and bas. (addition 2-stys., 90x125), located at Owensboro, Kentucky. Archt., Albert A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, First Christian Church Congregation, Rev. Howard S. Stephenson, pastor, 616 St. Anne street, Ownesboro, Ky. Plans in progress. Work on present building includes new pipe organ, light fixtures, redecorating. Addition of educational unit to be of brick and stone, new steam heating plant, slate and composition built-up roof, steel sash, hollow tile.

Bank and Office Building: 2-stys. no bas., 36x150, located on Fourth street near Sycamore street, Evansville. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Indiana Trust and Savings Bank, A. C. Richardt, president, Evansville. Plans completed, receiving bids now. Stone front, brick, reinforced concrete, structural steel, steel windows, bank fixtures, vault.

***Lodge Building** (Elks): $100,000.00, 2-stys. and bas., 60x70, located on the northeast corner of Eighth and Walnut streets, Bloomington. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Associate architect, John Nichols, 204 South Indiana avenue, Bloomington. Owner, B. P. O. E. Lodge No. 446, Roy O. Pike, on building committee, Bloomington. Plans nearing completion; read for bids about February 15th. Stone and brick exterior, tile roof, steam heating plant, plumbing, electrical fixtures. Will contain clubrooms, lodge hall, kitchen and dining rooms, recreational rooms.

***Public School Building** (addition): $50,000.00, 2-stys. and bas. (School No. 15), located at 501 North Beville avenue, Indianapolis. Archt., W. H. Albersmeier, 508 Rauh Bldg., Indianapolis. Mech. Engr., Bevington-Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Board of School Commissioners, Albert F. Walsman, business director, 150 North Meridian street. Plans in progress, ready for bids about March 1st. Brick, concrete and steel construction. Will include an auditorium, 2 classrooms, manual training room, 2 new boilers and pump.

***Public School Building** (addition): $45,000.00, 2-stys. and bas., School No. 49, located at 1902 West Morris street, Indianapolis. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Mech. Engr., W. A. Breining, 511 Traction Terminal Bldg., Indianapolis. Owner, Board of School Commissioners, Albert F. Walsman, business director, 150 North Meridian street. Plans in progress, will advertise for bids about March 1st. Brick, reinforced concrete and steel construction. Will include a new auditorium and 2 new classrooms, altering old auditorium into 2 classrooms.

High School Building (addition): $45,000.00, 2-stys. and bas., Charlestown, Indiana, Charlestown township, Clark county. Archt., W. H. Garns and Son, 1217 Fletcher Trust Bldg., Indianapolis. Owner, Lawrence Ross, trustee, Charlestown. Plans in progress, ready for bids about

(Continued on page 11)

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March 1st. Brick, stone trim, additional radiation, composition, built-up roof, steel sash, plumbing, electrical wiring. Will contain classrooms and gymnasium.

Residence and Studio: $25,000.00, 2-stys. and bas., 43x56, located at West Lafayette. Archt., Virgil Hoagland, 1307 New City Trust Bldg., Indianapolis. Owner, John C. Allen (commercial photographer), West Lafayette Plans completed, ready for bids at once. Brick veneer over frame, stone trim, slate roof, forced air heating system, steel casement sash, tile bath, hardwood floors, mechanical refrigeration, incinerator, wrought iron work, septic tank.

Contracts Awarded

***Hospital Buildings:** Located at Monroe, Michigan. Archt., D. A. Bohlen and Son, 1001 Majestic Bldg., Indianapolis. Owner, Mercy Hospital, operated by Sisters of St. Joseph of Nazareth, Monroe, Michigan. General contract awarded to DeRight Brothers Company, 300 McNair Bldg., Kalamazoo, Mich.; plumbing and heating awarded to Wheeler-Blaney Company, 249 North Burdick street, Kalamazoo, Mich.; electrical wiring awarded to Hatfield Electric Company, 102 South Meridian street, Indianapolis.

Apartment Building (48 apts): $178,000.-00, 7-stys. and bas., 50x120, located at 1040 North Delaware street, Indianapolis. Archt., Foster Engineering Service Company, 726 K. of P. Bldg., Indianapolis, Owner, Tenth and Delaware Realty Company, 723 K. of P. Bldg. General contractor, Foster Engineering Service Company, permit granted, ready to start work. Brick, stone trim, reinforced concrete unit slab system of construction, hollow tile or cement block, steam heating system, elevator, mechanical refrigeration, incinerator, tile baths, roll-a-way beds, hardwood floors, composition built-up roof.

***Church Building:** $150,000.00, 2-stys. and bas., located at Springfield, Mo. Archt., A. A. Honeywell, 413 Pennway Bldg., Indianapolis. Owner, First Presbyterian Church, Rev. Oscar Lee Black, pastor, 615 South Fremont avenue, Springfield, Mo. General contract awarded to George F. Henschel, 1211 South Pickwick street, Springfield. Mo., including the plumbing, heating and electrical wiring.

Retail Store Building (alterations): 3-stys. and bas., 100x100, located at 104 West Main street, Hartford City. Private plans. Owner, J. W. Baxter, Hartford City. Lessee, Montgomery Ward and Company, 618 West Chicago avenue, Chicago, Ill. General contract awarded to Brown and Mick, Inc., 226 East Michigan street, Indianapolis. Work consists of changing interior partitions, new wood stairways, freight and

(Continued on page 15)



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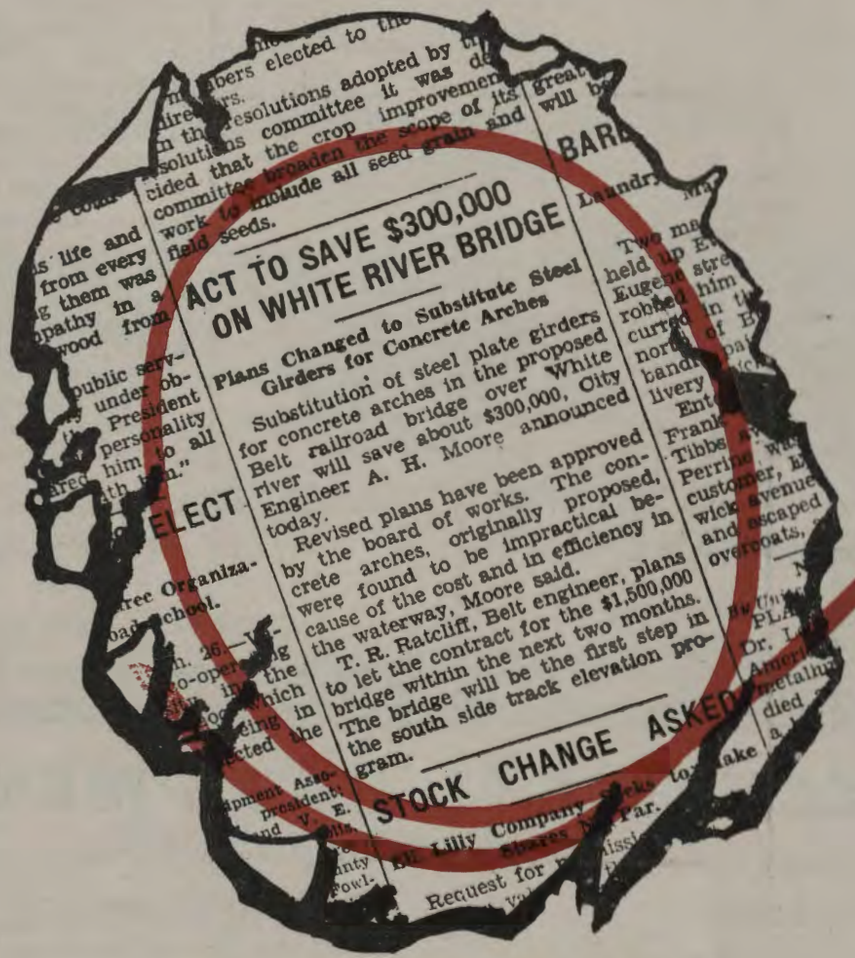
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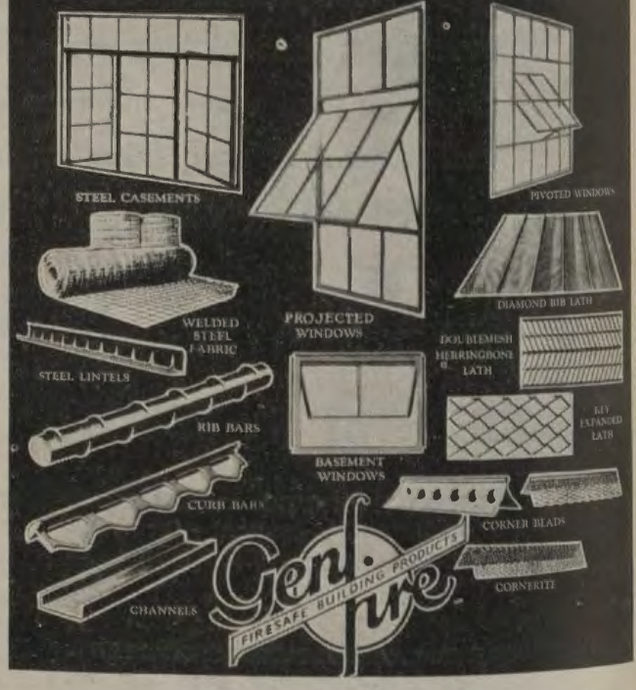
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Residence and Garage (four-car attached): $25,000.00, 2-stys. and bas., irregular shape, located at Pennsylvania and 77th streets, Indianapolis. Archt., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis. Owner, Ira Minnick, 3828 Carrollton avenue. Work started, general contractor, Ralph S. Brydon, 5724 Beechwood avenue; plumbing and heating awarded to F. E. Trosky, 2949 Central avenue.

Residence and Garage: $15,000.00, 1½-sty. and bas., College avenue near 58th street, Indianapolis. Archt., Six and Williamson, 620 Chamber of Commerce Bldg., Indianapolis. Owner, Paul Hoeltke, care of general contractor, Fred P. Mertz Company, 318 American Central Life Bldg. Plans completed, starting work. Brick veneer over frame, asphalt shingle roof, vapor steam heating plant, wood sash, mechanical refrigeration, hardwood floors, 2 tile baths.

Private Greenhouse Building: $5,000.00, 1-sty., Crow's Nest, near Indianapolis. Archt., Frank B. Hunter, 912 State Life Bldg., Indiaanpolis. Owner, John A. Hook, president Hook Drug Company, 27 North California street. General contract awarded to E. F. Kottlowski, 203 West Maple Road; plumbing awarded to Best Plumbing and Heating Company, 710 East 22nd street. Rubble stone base, rock grotto, ornamental fountain, steel sash.

Indianapolis Building Permits

Residence and Garage: $7,000.00, 1-sty. and bas., 34x42, located at 5768 Broadway. Private plans. Owner and builder, Bert Wilson, 6508 College avenue. Brick veneer.

Double Residence and Garage: $5,000.00, 1-sty. and bas., 28x54, located at 5342 Winthrop avenue. Private plans. Owner and builder, William A. Quillin, 806 East 46th street. Frame.

Double Residence and Garage: $5,000.00, 1-sty. and bas., 28x54, located at 5336 Winthrop avenue. Private plans. Owner and builder, William A. McQuillin, 806 East 46th street. Frame.

Double Residence and Garage: $5,000.00, 1-sty. and bas., 28x54, located at 5314 Winthrop avenue. Private plans. Owner and builder, William A. Quillin, 806 East 46th street. Frame.

Sales and Store Room: $4,000.00, 1-sty., 35x63, located at 3224 East 10th street. Private plans. Owner and builder, P. J. Ryan, 540 Central Court, North. Brick.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x44, located at 1455 North Shannon street. Private plans. Owner and builder, George Stamm, 451 North Emerson avenue. Frame.

Residence and Garage: $3,150.00, 1-sty. and bas., 24x38, located at 1440 North Colorado avenue. Private plans. Owner and builder, W. E. Holler, 1127 Reed Place. Frame.

Residence and Garage: $3,100.00, 1-sty. and bas., 25x33, located at 2859 Adams

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street. Private plans. Owner and builder, E. O. Snethen, 602 Meyer-Kiser Bank Bldg. Frame.

Filling Station: $3,000.00, 1-sty., located at the northwest corner of East Washington and Randolph streets. Private plans. Owner, Standard Oil Company, Vern Gasper, construction superintendent, 137 West 11th street. Owner builds. Brick.

ALEXANDRIA

Factory Building (addition): $75,000.00, 1-sty., 120x160, located at Alexandria. Private plans. Owner, Banner Rock Products Company, C. C. Hall, president, K. W. Huffine, superintendent of construction, Alexandria. Ready to start work, owner will build by day work and award all subcontracts. Hollow tile walls, structural steel frame, reinforced concrete floor, steel sash, corrugated steel roof. Structural steel awarded to the Indiana Bridge Company, Muncie.

BREMEN

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1-sty., located at Bremen. Archt. and Engr., L. G. Curtis, 203 West Harrison street, Chicago, Ill. Owner, Baltimore and Ohio Railroad Company, 203 West Harrison street, Chicago, Ill. General contract awarded to S. G. Lehr, Bremen. Brick and stone walls, plumbing, wood floors, wood sash.

News of the Evansville Society of Architects

***Public Garage Building:** $150,000.00, 6-stys., 96x225, located at Evansville. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Mr. Sanderson, care of architect. Receiving bids to 10 o'clock A. M., Thursday, February 14, on the general contract, plumbing and electrical wiring. Reinforced concrete flat slab construction, steel sash, composition built-up roof, steam heating plant. Capacity, 350 automobiles.

***Boiler House:** 1-sty., 88x91, located at Evansville. Archt., Thole and Legeman, 307 American Trust Bldg., Evansville. Owner, Crescent Coal Company, Evansville. Bids in under advisement. Brick walls, concrete floors, structural steel beams and trusses for supporting roof, wood roof deck, gravel surfaced roof, steel sash.

EVANSVILLE

Contracts Awarded

***Air Port Hangar:** $20,000.00, 1-sty., 60x100, located on the Princeton highway, near Evansville. Archt., Russell Shaw, Arcade Bldg., St. Louis, Mo. Owner, City of Evansville, Board of Public Works, William T. Karges, president, S. W. Klein, clerk of board, city hall, Evansville. General contract awarded to Chris Kanzler and Son, 500 Furniture Bldg., Evansville. Brick and structural steel, composition built-up roof, concrete floor.

***Air Port Terminal Building:** $15,000.00, 2-stys. and bas., 20x40, located on the Princeton highway, near Evansville. Archt., Russell Shaw, Arcade Bldg., St. Louis, Mo. Owner, City of Evansville, Board of Public Works, William T. Karges, president. S. W. Klein, clerk of board, city hall, Evansville. General contract awarded to Chris Kanzler and Son, 500 Furniture Bldg., Evansville. Frame and stucco, structural steel, steel sash, steel stairs, plumbing, hot water heat, composition built-up roof, private sewer system.

FORT WAYNE

Factory Building: $400,000.00, located on Bueter road and New Haven avenue, Fort Wayne. Private plans. Owner, Steinite Radio Company, Lester S. Abelson, general manager, Atchison, Kansas. Plans in progress, will probably start work soon. Brick, concrete and steel construction, details later.

Parochial School Building: $200,000.00, 2-stys. and bas., 80x185, located on the corner of Barthold and Spring streets, Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Church of Precious Blood, Rev. Basil Didier, pastor, 1515 Barthold street. Building committee consists of the pastor, chairman; Joseph Till, Leo Road, secretary; Robert E. Kelly, 704 Third street; William Schenkel, 1811 Franklin street; Joseph Blee, 213 Fourth street; Ben Noll, 1425 Barthold street, Edward Voirol, 1747 Wells street; John Teeters; Eugene Martin, Clem J. Stein, 660 Fifth street, all of Fort Wayne. Plans in progress. Brick, fireproof construction, stone trim, steam heating plant. Will contain chapel in basement, 8 classrooms, auditorium, dining room and kitchen on first floor, 8 additional classrooms and administrative offices on the second floor.

***High School Building** (addition): $40,000.00, 2-stys., no bas., located at Ashley, Indiana, Smith township, DeKalb county. Archt., Everett I. Brown, 309 First National Bank, Fort Wayne. Owner, August Kuckuck, trustee, Waterloo. Receiving bids to 10 o'clock, A. M., Monday, March 4th. (See legal advertisement in this is-

(Continued on Page 19)

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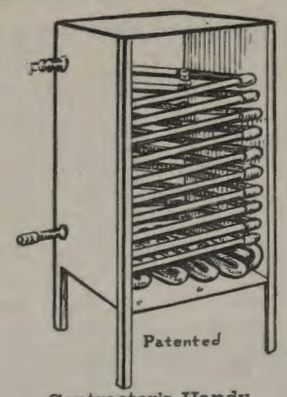
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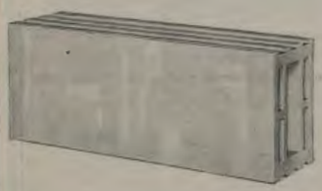
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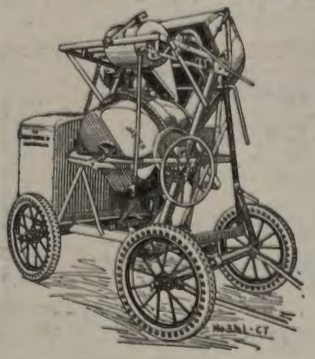
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sue.) Brick, stone trim, structural steel, reinforced concrete, composition built-up roof, new steam heating plant for both new and old buildings, wood and terrazzo floors, wood sash. Will contain six classrooms and assembly hall.

***Hospital Building** (addition and alterations): $30,000.00, 2-stys. and bas., located at Plymouth. Archt., Bradley and Babcock, 221 West Payne street, Fort Wayne. Owner, Marshall County Hospital Board of Trustees, Otto Fries, secretary, Plymouth. Bids in under advisement, temporarily in abeyance. Brick, additional radiation, composition roof, elevator, linoleum, rubber tile flooring, hospital equipment, brick veneering present building.

Municipal Electric Light and Power Station: 1-sty., located at 1426-1432 Dubois street, Fort Wayne. Private plans. Owner, City of Fort Wayne, Board of Public Works, Agatha E. Diek, secretary, city hall, Fort Wayne. Receiving bids to 10 o'clock A. M., Tuesday, February 12th. Brick construction.

Contracts Awarded

Office Building (addition): $400,000.00, 3-stys. (25,000 ft. floor space), Harrison street, between Douglas avenue and Brackenridge street, Fort Wayne. Archt., Benjamin Norris, New York, N. Y. Owner, Lincoln National Life Insurance Company, Arthur F. Hall, president, 1300 South Harrison street, Fort Wayne. General contract awarded to Hageman, Harris Company, Chicago, Ill. Will start work March 1st. Brick and stone, structural steel, reinforced concrete construction.

HUNTINGTON

***Grade and High School Building:** $95,000.00, 2-stys. and bas., located at Andrews, Indiana, Dallas township, Huntington county. Archt., Robert W. Stevens, Citizens State Bank Bldg., Huntington. Owner, Art O. Garretson, trustee, Andrews; Advisory board, C. E. Endicott, D. A. Taylor, Peter E. Fleck, all of Andrews. Receiving bids to 10 o'clock A. M., Monday, Feb. 18th. Brick, stone trim, reinforced concrete, structural steel, composition built-up roof, steam heating plant, ventilating equipment, private water system, sewage disposal plant, wood floors in classrooms. Will contain 14 classrooms, gymnasium, stage, offices and cloakrooms.

LAPORTE

Apartment Building (70 apts.): $300,000.00, located at Laporte. Owner, Sutton Van Pelt, construction engineer, Chicago, Ill. Contemplated, will probably mature soon. Brick, reinforced concrete, steam heating plant, elevators, apartment equipment.

***Civic Gymnasium and Auditorium:** $200,000.00, 2-stys. and bas., located at La Porte. Archt., J. J. Davey, 431 South Dearborn street, Chicago, Ill. Mech. Engr., Neiler Rich and Company, 431 South Dearborn street, Chicago, Ill. Owner, Maurice Fox, 1508 Indiana avenue, La Porte. To be presented to the city of La Porte, Mayor H. W. Sallwasser, City Hall, La Porte. Plans nearing completion, ready for bids in about two weeks. Brick, steel, concrete, stone trim, steam heating plant, composition built-up roof. Will contain an auditorium hall seating 3,000, a basketball court seating 2,000.

MARION

***Hospital Buildings** (3 units): 2 units each 2-stys., 42x203, 1 unit 3-stys. and bas., 42x203, located at the National Military Home, Marion. Archt., J. A. Wetmore, Treasury Department, Washington D. C. Owner, National Military Home, P. G. Froemming, treasurer, Marion. Receiving bids to 1 o'clock P. M., Tuesday, February 12. (See legal advertisement in this issue.) Plans on file at the office of Indiana Construction Recorder, 313 East Market street, Indianapolis, Indina. The following are additional bidders on the general contract: Brown and Mick, Inc., 226 East Michigan street, Indianapolis; Mead Construction Company, 1027 Lemcke Bldg., Indianapolis; John H. Mueller Construction Company, Richmond; Hiram Lloyd Building and Construction Company, 1608 Syndicate Trust Bldg., St. Louis, Mo.; W. A. Sheets Construction Company, 334 Utility Bldg., Fort Wayne (desires sub-bids).

MISHAWAKA

Contracts Awarded

***Municipal Water Reservoir** (3,000,000 gallons): $60,000.00, located at Mishawaka. Private plans. Owner, Board of Works, City of Mishawaka. General contract awarded to Phelps and Son, Detroit, Mich., $55,555.00.

MUNCIE

Contracts Awarded

***Church and Sunday School Building:** $250,000.00, 3-stys., 125x165, at High and Adams streets, Muncie. Archt., Houck and Smenner, 198 East Washington street, Muncie. Owner, High Street Methodist Episcopal Church, Rev. Claude M. King, pastor, 429 West Charles street, Muncie. General contract awarded to Walter R. Heath, Greencastle, $234,510.00.

RICHMOND

Contracts Awarded

Retail Store Building: $60,000.00, 2-stys. and bas., 100x120, located at 20 South 9th street, Richmond. Archt., C. E. Werking and Son, 307 American Trust Bldg., Rich-

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mond. Owner, Albert Sittloh, 321 South 20th street, Richmond. Lessee, Montgomery Ward and Company, 618 West Chicago avenue, Chicago, Ill. General contract awarded to E. W. Benefeldt, 738 South 8th street, Richmond, including plumbing, heating and electrical wiring. Brick, structural steel, concrete, stone trim, copper set store fronts, plate glass, steam heat, plumbing, electrical wiring.

SOUTH BEND

Store Building (fire-rebuild): $100,000.00, 2-stys., located at Colfax avenue and Michigan street, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Haines Egbert, Goshen; Burton S. Haswell, 305 West Ostemo street, South Bend, is representing owner for all construction details. Plans in progress. Brick, concrete and steel construction. Will contain 4 store rooms.

Water Works Improvements: at South Bend Engrs., Burns and McDonnel Engineering Company, Kansas City, Mo. Owner, City of South Bend, Board of Public Works, W. R. Hinkle, president, city hall. Receiving bids to 10 o'clock A. M. Tuesday, February 19th. For furnishing and erecting 250,000-gallon tower and tank; for furnishing pumping equipment, for furnishing materials and constructing pump house and foundation for tank.

Sealed Proposals

SEALED PROPOSALS will be received at the office of the Treasurer, Marion Branch, National Home for D. V. S. National Military Home, Indiana, and there opened at 1 P. M., February 12, 1929, for construction of hospital unit in accordance with plans and specifications on file at the following places: Marion Branch, National Military Home, Indiana; Indiana Construction Recorder, Indianapolis, Indiana; F. W. Dodge Corporation, Chicago, Illinois, and St. Louis, Mo.; Headquarters Office National Home for D. V. S., Dayton, Ohio. Instructions to bidders and blank proposals can be had upon application to P. G. Froemming, Treasurer, Marion Branch.

Jan. 19-26, Feb. 2

SCHOOL HOUSE
NOTICE TO CONTRACTORS

Notice is hereby given by the undersigned that the township trustee of Smithfield School township, DeKalb county, Indiiana, at the school house in the town of Ashley, DeKalb county, Ind., will receive sealed proposals for repairing the school house in said town of Ashley, and building an addition thereto as set out in the plans and specifications now on file in the office of the undersigned trustee.

Said sealed proposals will be opened and the contract awarded for said improvements on the fourth day of March, 1929. Bids or proposals will be received up to 10 o'clock A. M., on said date.

The said improvements is located in Ashley, DeKalb County, Indiana, on the grounds now used for school purposes in said town.

The estimated cost of said improvement is $38,000.00.

Bids will be for the completion of said improvements in accordance with the plans, profile and specifications in the office of the undersigned trustee and shall include all labor and materials for said work.

Each bid shall be accompanied by a personal or surety bond in a sum equal to double the amount of the bid filed for the work bid on, to be approved by the undersigned trustee and shall be conditioned for the faithful performance of the work; the sureties, if personal, shall be resident free holders of the state of Indiana, one of whom shall be a resident of DeKalb County, and said bond shall further be conditioned as provided by law or said bidders shall be required to accompany his bid by and with a certified check as required by law, that he will enter into the contract if awarded to him. Said bidder will also be required to accofpany his bid with a non-collusion affidavit, as required by law.

The undersigned reserves the right to reject any and all bids.

AUGUST KUCKUCK,
Trustee Smithfield School Twp.
C. M. FUNK,
FOREST MILLER,
FRANK W. GFELLER,
Township Advisory Board.
Feb. 2.

SCHOOL HOUSE
NOTICE TO CONTRACTORS

Notice is hereby given that the Trustee and Advisory Board of Chester School Township, Wabash County, Indiana, will receive sealed bids at the office of the undersigned trustee on Walnut street in the town of North Manchester, in said township, county and state, up to 11 o'clock A. M., Thursday, February 14th, 1929, for the furnishing of all materials and performing of all labor for the construction and completion of a new two-story and basement school building in the said Chester Township, county and state, above mentioned.

Such work will be under and according to plans and specifications heretofore approved and now on file in the office of the State Board of Accounts, of the State of Indiana, and in the office of the undersigned trustee, and in the office of Everett I. Brown, architect, 309 First National Bank Building, Fort Wayne, Indiana.

Copies of plans and specifications will be furnished by said architect to reliable contractors applying for same.

All bids shall be made upon form No. 96 bidding blanks and be accompanied by non-collusion affidavit. Each bid shall be accompanied also by a certified check upon a solvent bank, payable to the order of Charles Wright, trustee, in an amount equal to five per cent (5%) of the total amount of the bid, as a guaranty that the contractor will, if awarded the contract, enter into a written contract for the performance of such work and furnishing of such materials, with said Chester School Township, Wabash County, Indiana, and furnish a surety bond in a penal sum equal to the contract price, all to the satisfaction and approval of the said trustee and advisory board, within ten days after such award.

If for any reason the bidder shall fail to enter into such proper contract, or shall fail to furnish said bond as above set out, then the full amount of such certified check shall be retained by the School Township as liquidated damages. The estimated cost of said building is $108,000.00.

Said building is to be erected on the site now occupied by the Chester Township High School building and such suitable material as may be approved by the architect and the owner may be used by the contractor in the erection of the new building; bids therefor shall be made in accordance with the specifications.

Separate proposals will be received in the following manner:

1. General construction.
2. Heating and ventilating.
3. Plumbing and sewerage.
4. Electrical.

Bids will be considered on any of these contracts separate or any combination of them.

The undersigned trustee and advisory board reserve the right to reject any and all bids, or any part of any bid, and hold same for investigation of all bids and bidders, and to waive any defects and informality, if deemed in the interest of said School Township and the bids to be submitted hereunder are received subject to the sale and delivery of a bond issue of $108,000 for the purpose of raising funds to pay for said building.

Signed and dated at North Manchester, Indiana, January 21st, 1929.

CHESTER SCHOOL TOWNSHIP,
WABASH COUNTY,
STATE OF INDIANA.
CHARLES WRIGHT,
Trustee.
HENRY H. STANDS,
ORA KEISTER,
HENRY N. SHOCK,
Members of the Advisory Board.
JOHN F. KELTON,
Attorney for Board,
N. Manchester, Ind.
Jan. 26—Feb. 2-9.

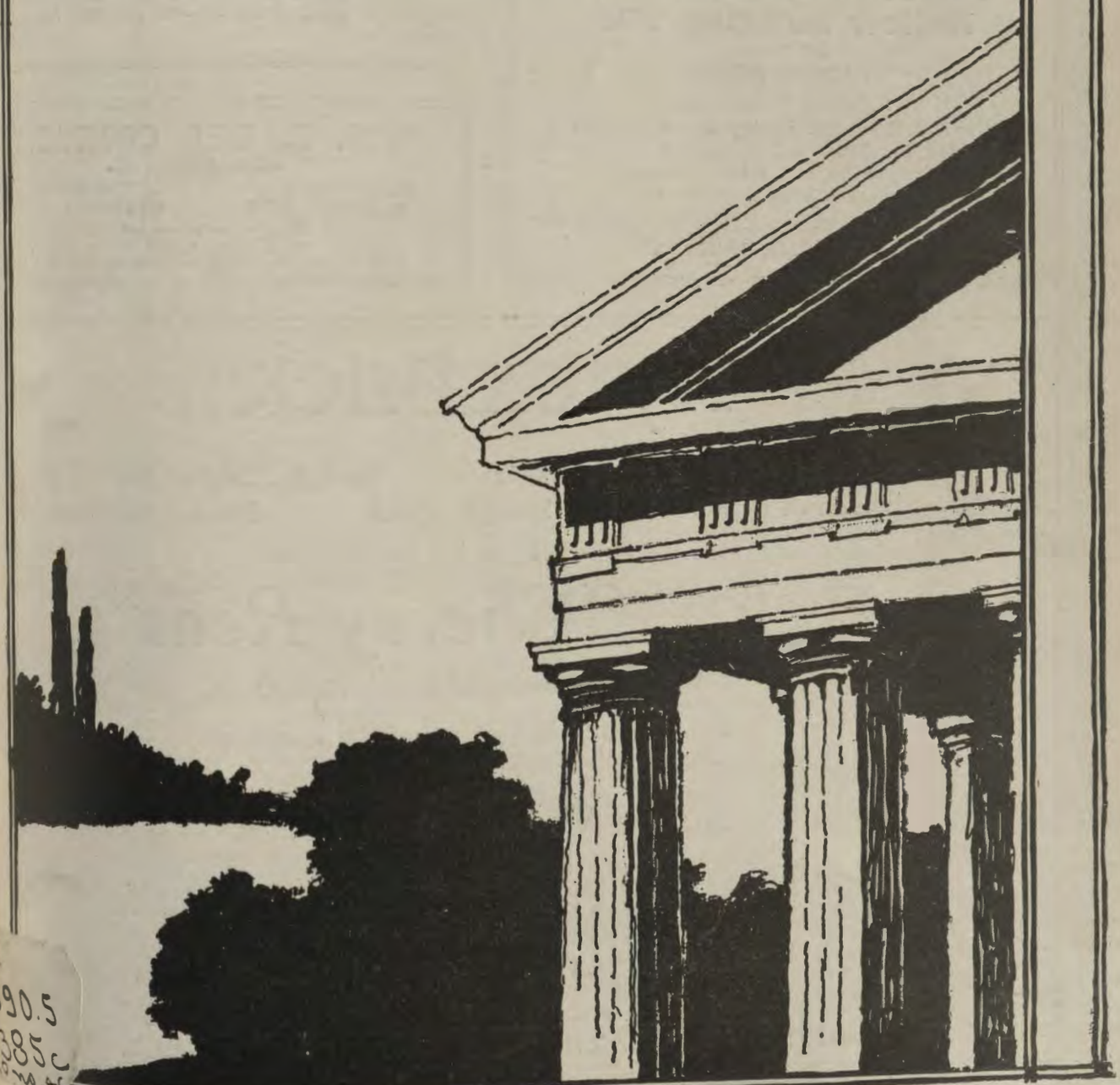
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Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., February 9, 1929
Vol. 10—No. 46 20c Per Copy

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Vol. X | INDIANAPOLIS, INDIANA, FEBRUARY 9, 1929 | No. 46

JURISDICTIONAL DISPUTE IN BUILDING CONSTRUCTION FIELD A SERIOUS LATENT THREAT THAT MUST BE ELIMINATED

National Association of Builders Demands That Labor Assume Its Responsibility In Remedying the Evil

Builders everywhere and others allied with the building construction industry are awake to the fact that the greatest menace to the industry today lurks in the the current condition wherein there is little or no means of controlling jurisdictional disputes that may arise at any time between the various building trades mechanics. This is a lamentable situation indeed when one considers that an industry of the extent and scope of that of building construction must face such a threat with no power to protect itself from the whims or fancied wrongs of certain trades. If two of them happen to get into an argument they can upset the whole industry.

Some years back a realization of what an economic waste the jurisdictional dispute was to the industry led to the establishment of a National Board of Jurisdictional Awards. This body was backed by the American Institute of Architects, the American Society of Mechanical Engineers, and the Building Trades Department of the American Federation of Labor. The board functioned for several years to advantage, but became practically useless several years ago when it was repudiated by the A. F. of L., which withdrew its support.

Since then jurisdictional disputes have occurred and the menace continues to grow. Efforts have been made to enlist the support of the American Federation of Labor in preventing such disputes, but Labor has shown no eagerness and little interest to co-operate in the matter.

Last week at Indianapolis the delegates to the convention of the Associated Building Contractors of Indiana devoted considerable attention to the jurisdictional dispute subject and went on record as favoring the sponsorship of a State Jurisdictional Awards Board by the Indiana Building Congress and the furthering of an effort to establish such a body.

All of which is of vital importance to the building industry of Indiana.

The seriousness of the situation was readily acknowledged at the annual convention of the National Association of Building Trades Employers held recently at Chicago. The delegates minced no words in blaming Labor for present conditions and came out point blank in demanding that Labor take steps to help to remedy matters.

The following resolution was adopted unanimously:

"WHEREAS, One of the most flagrant and least necessary of all of the disturbing influences confronting the construction industry is due to the ridiculous quarreling and bickering between leaders of labor in the United States over the question of which two or more trade unions belonging to the same national group shall do a given piece of work, and

"WHEREAS, For a number of years these jurisdictional disputes were dis disputes weer disposed of by a board of experts generally to the satisfaction of the construction industry, and

"WHEREAS, The Building Trades Department of the American Federation of Labor, unable or unwilling to resist the insistance of some leaders, capitulated to their demands and withdrew from this board, the only sound and honorable group for the National adjudication of jurisdictional disputes ever devised in the construction industry, and

"WHEREAS, This policy on the part of the Building Trades Department of the American Federation of Labor has thrown open the entire field to graft and unfair practices through jurisdictional disputes, and

"WHEREAS, Not satisfied with this injury to the construction industry to the detriment of all concerned, they further throw the industry open to further disturbances and financial losses by their action in the New Orleans convention, in which they not only again reiterate their withdrawal from the National Board for Jurisdictional Awards, but rule further they will not permit local boards made up of local building trades council and employers to dispose of jurisdictional issues for their own community, and

"WHEREAS, This unsound and uneconomic, as well as unfair action upon the part of the building trades department is an invasion of the rights of persons in the construction industry:

"THEREFORE, BE IT RESOLVED, That this conference of the building industry held in the City of Chicago does hereby protest against those various actions of the Building Trades Department of the American Federation of Labor, contemplated only to keep the industry in disturbance and turmoil for the furtherance of its internal politics.

"BE IT FURTHER RESOLVED, That we herewit hdemand of the Building Trades Department of the American Federation of Labor that it immediately signify its intention in co-operation with the other factors of the construction industry to set up the necessary machinery to dispose of disputes of this kind to prevent strikes and discord within the industry and to build up that industry into a sound and co-ordinating force in the public service."

If ever a handicap was saddled upon an industry it certainly was when the jurisdictional dispute came into being, and for the welfare of those engaged in the industry it is incumbent upon each and every interest and the allied whole to exert every means at hand to root out the jurisdictional canker.

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Official Paper

Indiana Society of Architects

Office of the Secretary

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THE I. S. A., 1928-1929

Glancing Back Over the Year's Activities

In keeping with the inclinations which seem to govern this age of ours, the Board of Directors of the Society decided to summarize the reports of the various committee chairmen, and to submit to the membership this simmered-down report.

The privilege of editing this report might ordinarily be looked upon as a rather negative privilege, but in this instance it proved to be a real and positive thrill. The favor of reading these reports and of being awakened thereby to the season of constructive accomplishment through which the Society has just passed is an experience which we wish each member could have. It is hoped that we may, to some extent, pass this experience on to you in this shortened report.

Here is the roll call of accomplishment. We will read it off in brief sentences and elaborate a little. As we read this list we are sure that by the exercise of a bit of imagination you can visualize what it means for Architecture and Indiana. And we call your attention to the strong thread that runs through each report binding the mall together in one big idea. It might rightly be entitled "The Beginnings of a United Building Industry of High Ideals in the State of Indiana." That sentence is the theme of our report.

New Committees

There are two committees whose work is incomplete and who therefore cannot report at this meeting. One is headed by D. J. Zimmerman to prepare membership cards and certificates, and one is headed by Herbert Foltz to consult with the State Library Board and Historical Commission, relative to the construction of a new State Library.

Entertainment and Exhibit

The entertainment committee, headed by Kurt Vonnegut, and the exhibit committee, headed by Ed Pierre, are each in the fortunate position of rendering their report by demonstration. The convention is theirs, and what you see, hear and eat here constitutes their report.

Membership

Three distinct features stand out in the membership report of George Allen. First, a new method of obtaining members, by districting the state with a captain for each district and a thorough canvass. Second, seventeen new active members and nine new junior members. Third, a lack of real earnest help on the part of the membership. Without Mr. Allen's committee, which constantly feeds the society its new and we hope active members, the Society might just as well lay down and die.

Standardization

This committee, under the leadership of L. A. Turnock, proposes to doctor up all the multifarious ills existing where the architect and the contractor come in contact. This committee is working with a similar committee for the Contractors' Association and here is their program:

1. Outlining minimum requirements for complete plans and specifications.

2. Revision of A. I. A. Standard Documents to conform to Indiana law.

3. An outline of the relationships of the architect, general contractor, sub-contractor and engineer.

4. New architects' contract form on state work.

5. Recommended procedure of receiving and awarding bids.

6. Establishment of recommended agreement between I. S. A. and A. B. C. for filing lists of sub-contractors at time of filing bids.

7. Investigation of State Board of Accounts Bid Form for Public Works.

This is a tremendous program and when it is completed and broadcast among our membership it will lessen the entanglements of red tape and increase efficiency.

Handbook

This committee is also headed by L. A. Turnock, and the book filled with absolutely new material that has never appeared in it before is about ready to go forward to you. It will speak for itself in loud and positive tones.

Building Code

Fermor Cannon, as chairman of our representatives on the Advisory Board of the Administrative Building Council, has spent years of intensive effort which now has its function in actual accomplishment.

The State Building Rules and Regulations, with the exception of the chapters on Elevators, Heating and Ventilating, are now complete and in your hands. The Society is proud to sit in the place of reflected distinction which comes from the things done by the Building Council. And here again we see the results of a United industry working together for the good of the entire industry. Mr. Cannon reports that the element which contributed most largely toward the success of this work was the co-operative effort of the Architects, representatives of the Contractors, Labor and Engineers.

And the interesting item of this report is that not content with just providing the rules and regulations, the Building Council has a farsighted program pointing toward making these rules effective. The steps in this program consist in sponsoring bills before the State Legislature providing for (1) an Inspection Bureau (2) Licensing of Contractors and (3) Licensing of Architects, this last bill being our own pet, prepared by our own legislative committee.

Legislative Committee

The legislative committee has been under the direction of Warren Miller. And

(Concluded on Page 6, Col. 1)

here behold once more a United Industry working together for an item that the entire industry conceives to be a distinct improvement. Our legislative committee considered it to be good politics, good sense, and good co-operation to present its legislative program through the medium of the Indiana Building Congress. After being criticised because it did not have claws as well as teeth, the bill is now going before the Legislature with the support of the entire building industry of the State of Indiana, aggregating 40,000 men.

We will not trace in detail the devious path which the bill took to arrive in its present form. It started out as an amendment to the present Engineers' Law. It went through discussion in the Building Congress and has been presented by the Building Congress all over the state. It even had the temerity to appear before the engineers themselves. It was batted about in the meetings of our own Board of Directors, where it was gone through word by word, and finally given the unanimous approval of the board. It now makes its appearance as a separate Registration Law patterned after the Illinois law, which is probably the most successful in the country. It looks as if it would go through. We're proud of our legislative committee.

Indiana Building Congress

We could not complete the picture of a United Building Industry without mentioning the Indiana Building Congress. We can take some credit for it. It was largely given birth to by this organization and it was certainly nursed along and fathered and mothered by one of our past presidents until now it is an accomplished energetic fact in the affairs of Indiana. The credit for making it so belongs to Merritt Harrison, its President, and Jack Owens, its Secretary.

Conclusion

In concluding our report let's underline the same thought which inaugurated the report. The accomplishment of this administration has been a reaching out toward a United Industry whereby the standards of the business might be raised to a high level.

To summarize: (1) A meeting of minds with contractors and sub-contractors in the standardization of practices. (2) Building Rules and Regulations and means to make them effective through the efforts of all branches of the business. (3) An Architects' Registration Law approved by the entire industry as an uplift measure.

It is not possible to see through the haze of a previously slip-shod, disjointed fashion of carrying on the profession of building, the brightness of a coherent industry doing business on a high plane of professional practices? We may be mistaken, but we think that we see just ahead of us a bright future for those who love and honor our profession.

These are the accomplishments of our ever modest President, Karl Norris, and his administration.

WORTHWHILE APPRENTICE MOVE STARTED AT FT. WAYNE

State Contractors May Well Follow Upstate Effort

One of the big problems of the building industry today, and one that has a serious bearing on the future has to do with the ever-increasing limited supply of skilled building trades mechanics. The problem concerning builders is how to check the demand and they are pondering that matter the country over and seeking, earnestly, means by which apprentices may be encouraged to enter the trades and be skillfully trained so that they may become competent artisans.

Such being the case, the message brought to the annual convention of the Associated Building Contractors recently at Indianapolis by the delegation from Ft. Wayne was indeed gratifying in that it clearly set forth the fact that in that city a determined apprenticeship effort is being exerted by the contractors.

It fell to the lot of George Schack, secretary of the Ft. Wayne A. B. C.'s, to make the pleasing announcement that the members of his organization, particularly the brick mason contractors, were awake to the situation and were earnestly engaged in a mission to relieve it.

"A year ago," he said, "the mason contractors and representatives of the Bricklayers' Union got together for a discussion of the subject and all decided the apprentices should go to school to learn the theoretical side, as well as the practical. An Apprentice Board was organized, consisting of three contractors and three union representatives. An exhaustive search for text books on advanced methods and the efficiency and suitability of materials was in vain; there didn't seem to be any anywhere. However, the classes were launched anyway.

"While seeking to train the boys for the industry, there is a human element back of the effort, an element that has been lost sight of by many contractors. The Ft. Wayne men believe that by taking care of the boy they are not only reinforcing the future dependency the building industry must place on him, but they are establishing him on a self-sustaining honorable basis which means a desirable citizen in the years to come. Then, too, such education and training will qualify the boy for more responsible work on the job, such as foreman or superintendent. Thus qualified, he will have greater opportunities, for such positions are constantly looming up and many men on the job are not in a position to handle the administrative features entailed."

At this juncture Mr. Schack introduced Otto Gumper, mason contractor and instructor of the Ft. Wayne apprentice classes, who explained what was being sought.

The speaker acknowledged the invaluable aid extended by George K. Wells, State Supervisor of Industrial Education, and also the whole-hearted co-operation given by the Bricklayers' Union. The school as now conducted is an evening affair consisting of two-hour sessions once a week. In addition to a study of plans, details, etc., and practical bricklaying, Mr. Gumper said he was seeking to instill into the boys the idea of responsibility and the fact that work is honorable, that it is more than just putting in so much time for mere remuneration. Further, he added, we want the boys to learn to feel pride in accomplishment for that makes for fine and artistic work."

The speaker combatted the argument that community interest won't warrant the effort toward industrial training and education by referring to the Cleveland apprentice school where seven hundred boys and young men between the ages of 16 and 24 are enrolled in classes.

"There is one thing about it all," said the speaker. "The boys appear to be willing if they are approached properly. Also, educational authorities are quite receptive to the idea and deeply interested, the unions are backing the effort and in the end we will have better types of men.

"Contractors must be willing to share

the burden; theirs will be the profit, and, what fairer than to give the boy a chance? Slip-shod workmen make slip-shod citizens. The whole thing works out for the good of all.

"Apprentice training is easily possible, but, it must be orderly; it must be handled and conducted in a systematic way. Ft. Wayne has made the start and if her example will awaken other contractors to the issue, if she can contribute enlightenment to the cause, great will be her satisfaction."

MASON CONTRACTORS TO HOLD NATIONAL GATHERING AT WASHINGTON, D. C.

Many Indianans Figuring On Attending

The big event of the year for the mason contractors comes off next week, Feb. 11, 12, 13 and 14, at Washington, D. C., where the Mason Contractors Association of the United States and Canada will hold its annual convention.

This is one of the strong contractors associations of the country and its yearly meetings attract hundreds of masons from cities covering a wide territory. It is a live, wide-awake body seeking earnestly to encourage to the fullest extent harmonious relations between employer and employe and in other important ways further those things that will work to the good of the building industry.

Many vital subjects are on the program for discussion and quite a few Indiana masons are prepared to make the journey east. Among those from Indianapolis leaving Saturday for the convention city are Mr. and Mrs. Wm. Nunamaker, Mr. and Mrs. Edward Dux, Mr. and Mrs. Elmer Ittenbach, Mr. and Mrs. Leon Joyce, Mr. and Mrs. Harry Fenton and James Hodgson, Sr.

ANOTHER DROP RECORDED FOR BUILDING

Capital City Volume For January Trails That of a Year Ago By a Wide Margin

The building lull that set in in Indianapolis in the late fall and early winter continued right on without check in January. Active operations fell off even more so than ever last month, the business for the month being the least in over a year.

Had it not been for new residences launched the building business would have been almost at a standstill. As it was, the total estimated valuation of new work passed upon by the City Building Inspetion Department only ran up to close to $600,000. This was 56.9 per cent less than the figures for the corresponding period a year ago. The issuance of permits was 280 below that recorded in January, 1928.

The official analysis of the work that passed through the department, according to Mrs. Clara Oxley, statistician, is as follows:

Type of Work	Per.	Est. Val.
Accessory Buildings	39	$ 54,600
Business Buildings	9	146,500
Dwellings	52	253,500
Miscellaneous	246	52,529
Industrial Buildings	1	7,500
Repairs	125	80,379
Total	472	$595,008

BUSINESS PERSONALS

George Lacey, for many years connected with the Indianapolis Terra Cotta Co., has severed his connection with that firm and is now in charge of the Indianapolis agency of the Midland Terra Cotta Co., of Chicago.

Will Thurgood, well known among Indiana architects and contractors; D. Sheerin, Indianapolis manufacturer, and Mamie L. Bass, formerly a partner in the architectural firm of Bass-Knowlton & Co., are now associated in business under the firm name of Resilient Floors, Inc., with offices in the Darrach Building, Illinois and 15th street, Indianapolis.

ANNUAL DINNER MEETING OF STATE CONTRACTORS' ASSOCIATION



Herewith is pictured the crowd of Indiana contractors who attended the banquet of the Associated Building Contractors of Indiana given in the Travertine Room at the Lincoln Hotel, Indianapolis, January 29.

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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***Consolidated School Building:** $150,000.00, 2-stys. and bas., 140x155; located at Lawrence, Indiana, Lawrence township, Marion county. Archt., Lowell Hoatson, 60 West 30th street, Indianapolis (room 207 Fletcher Branch Bank Bldg.). Mech. Engrs., Bevington-Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Lawrence School Building Company, Thomas E. McCord, president; Guy L. Roberts, secretary-treasurer; Archie L. Roberts, all Lawrence. Trustee, Chester C. Negley, rural route "K," Box 128, Indianapolis. Bids in under advisement. Low bidder on general contract, Milo Cutshall, Akron; on heating and ventilating, Freyn Brothers, 1028 North Illinois street; on plumbing, J. O. Cotton, 4030 North Capitol avenue; on electrical wiring, Robbins Electric Company, 340 North Delaware street, all of Indianapolis.

***High School Building:** $100,000.00, 2-stys. and bas., located on State Road 67, between West Newton and Valley Mills, Decatur township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John M. Rotz, Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Decatur Township School Building Company, Camby, Otto Thornberry, R. W. Lugar, Chester C. Fields, Camby. Trustee, Bert F. Yaeger, Camby. Bids in under advisement, low bidder on general contract, Medland Brothers, Logansport; on heating, Jake Barnhart, Wilkinson; on plumbing, Sam Wade, Mooresville; on electrical wiring, Skillman Electric Company, 129 West Market street, Indianapolis.

School Building (addition): $40,000.00, 2-stys. and bas., "Stalker School," Bedford. Associate Archts., Elmer Dunlap and Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Board of Education, Merle J. Abbott, superintendent of schools, Bedford. Plans in progress. Stone exterior, composition built-up roof, steam heat.

Grade School and Community Auditorium: 2--stys. and bas., Taylorsville, German township, Bartholomew County. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Stanley E. Hunt, trustee, Taylorsville. On sketches. Brick, stone trim, steam heating plant, steel sash, composition built-up roof. Will contain 6 classrooms and auditorium.

Store Building: $6,000.00, 1-sty. and bas., 40x50, Dearborn and Michigan street, Indianapolis. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Standard Grocery Company, Chester Jackson, 419 East Washington street. Bids in under advisement, will award soon. Brick, terra cotta trim, composition built-up roof, copper set windows, plate glass, maple floors, concrete foundation, plumbing, electrical wiring.

Store Building: $6,000.00, 1-sty. and bas., 40x50, 2336 Station street, Indianapolis. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Standard Grocery Company, Chester Jackson, 419 East Washington street. Bids in under advisement, will award soon. Brick, terra cotta trim, composition roof, copper set windows, plate glass, maple floors, plumbing, electrical wiring.

Store Building: $6,000.00, 1-sty. and bas., 40x50, 3367 West 10th street, Indianapolis. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Standard Grocery Company, Chester Jackson, 419 East Washington street. Bids in under advisement, will award soon. Brick, terra cotta trim, composition roof, copper set windows, plate glass, maple floors, plumbing, electrical wiring.

Contracts Awarded

Apartment Building (12 apts.): 2-sty. and bas., 40x105, Illinois and 32nd streets. Private plans. Owner, care of general contractor, Smith Martin, 1254 West 35th street. Will start work soon. Brick, cinder block, slate and composition built-up roof, steam heating system, tile baths, incinerator, mechanical refrigeration, wood sash, apartment equipment, cabinets, beds, carpeted halls, hardwood floors.

***Church Building** (superstructure only): $20,000.00, 2-sty. and bas., 45x60, located at 34th and Hovey street, Indianapolis. Archt., H. J. Schoen, 5901 Lowell avenue, Indianapolis. Owner, Second Moravian Church Congregation. Rev. Vernon W. Couillard, pastor, 3403 North Hovey street. General contract awarded to Alonzo Jeffers, 5914 East Washington street.

Garage and Salesroom (rear addition): $20,000.00, 2-stys., 55x120, 1525 North Meridian street. Private plans. Owner, R. J. Byers, Marott Apartment hotel. Lessee, Stutz of Indiana, George Spindler, president, 1525 North Meridian street. General contract awarded to Indiana Gunite and Construction Company, 816 Continental Bank Bldg. Brick, reinforced concrete construction, additional radiation, plumbing, electrical wiring.

Apartment (4 apts.) (remodeling from residence): $5,000.00, 2-stys. and bas., 1907 North Delaware street, Indianapolis. Archt., Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, Harvey Belton, 4221 Gornelius avenue. General contract awarded to William E. Van Landingham, 311 Lemcke Bldg. Frame, plumbing, apartment equipment.

Indianapolis Building Permits

Fire Cistern: $10,000.00, 1-sty. 50x100,

(Continued on Page 11)

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Blake and Wabash streets. Private plans. Owner, Bemis Bag Company, Blake and Wabash streets. General contract to Hall Construction Company, 405 Board of Trade Bldg. Concrete.

Residence and Garage: $8,900.00, 2-stys. and bas., 28x40, 5660 College avenue. Private plans. Owner and builder, H. Dawson, Carmel, Indiana. Frame.

Residence and Garage: $8,850.00, 2-stys. and bas., 25x35, 5760 Broadway. Private plans. Owner and builder, O. C. Gaskill, 6270 Park avenue. Brick.

Residence and Garage: $7,500.00, 2-stys. and bas., 24x33, 5304 Park avenue. Private plans. Owner and builder, O. C. Gaskill, 6270 Park avenue. Brick.

Residence and Garage: $5,400.00, 2-stys. and bas., 26x30, 925 Southern avenue. Private plans. Owner, Richard Sturm, 2135 Barth avenue. General contract awarded to Topp and Carlquist, 1411 North Grant street. Brick.

Residence and Garage: $4,500.00, 1-sty. and bas., 26x45, 5929 Rosslyn avenue. Private plans. Owner, Esther Dunn, 3226 Kenwood avenue. General contract awarded to D. L. Campbell, 1658 Medford street. Frame.

Residence and Garage: $4,260.00, 1-sty. and bas., 27x45, 1120 Drexel avenue. Private plans. Owner and builder, Topp and Carlquist, 1411 North Grant street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x44, 2520 Paris avenue. Private plans. Owner and builder, Robert Bryson, 1055 West 25th street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 26x44, 1021 North Graff street. Private plans. Owner and builder, R. Sullivan, 820 North Emerson avenue. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 26x44, 1025 North Graff street. Private plans. Owner and builder, R. Sullivan, 820 North Emerson avenue. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x36, 411 West 39th street. Private plans. Owner and builder, J. L. Holloway, 628 Peoples Bank Bldg. Frame.

Factory Building: $3,000.00, 1-sty. and bas., 32x100, 1120 East 32nd street. Private plans. Owner, Erbick Products Company, 1120 East 32nd street. General contract awarded to William P. Blumer, 2747 Bellefountaine street. Cement block.

ANDERSON

Grade and High School Building: $50,000.00, 1-sty. and bas., 90x125, Lafayette township, Madison county. Archt., E. R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, Esrie Leach, trustee, rural

(Continued on page 15)



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***Grade School Building:** $45,000.00, 1-sty. and bas., 75x130, Anderson township, Madison county, near Anderson. Archt., E. R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, A. P. Jones, trustee, 221 Farmers Trust Bldg., Anderson. Plans in progress, will receive bids in early spring. Brick, structural steel, stone trim, steam heat, composition roof. Will contain 4 classrooms, gymnasium, auditorium.

***Residence and Garage:** $20,000.00, 2-stys. and bas., Anderson. Archt., L. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, Charles Gross, 104 Delaware court, Anderson. Starting work, owner builds and awards all sub-contracts. Brick and stone veneer over frame, slate roof, steel casement sash, mechanical refrigeration, hardwood floors, tile baths, incinerator, steam heating plant.

***Residence and Garage:** $12,000.00, 2-stys. and bas., near Fortville. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, John Jarrett, Fortville. Revising plans, will start receiving bids next week. Brick veneer over frame, asbestos shingle roof, steam heating plant, steel casement sash, tile bath, hardwood floors, incinerator, mechanical refrigeration, private water system, septic tank.

***Residence and Garage:** $12,000.00, 2-stys. and bas., near Pendleton. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, Fred Harrison, Pendleton. Revising plans, will start receiving bids next week. Brick veneer over frame, asbestos shingle roof, steam heating plant, steel casement sash, hardwood floors, incinerator, mechanical refrigeration, private water system, septic tank.

Clubroom Building: $20,000.00, 1-sty. and bas., 40x80, Anderson. Archt., Harold G. Atherton, 618 Anderson Bank and Trust Bldg., Anderson. Owner, Negro Welfare Association, care of architect. Plans completed, will receive bids in about 2 weeks. Brick, structural steel construction. Will contain a swimming pool.

CONNERSVILLE

***School Building:** $150,000.00, 2-stys. and bas., located in Union township, Elkhart county, Indiana. Archt., Henkle and Hanson, 104 Heinemann Bldg., Connersville. Owner, Union Township School Building Company, Vern Stahly, Orville McDonald, Mervin Anglemyer, Napanee. Trustee, Edward Ulery, Napanee. Receiving bids to 10 o'clock A. M., Wednesday, February 27, at the County Superintendent's office. (See legal advertisement in this issue.) Brick, reinforced concrete and hollow tile, structural steel, stone trim, asbestos roof, D. I. steam heating system, steel sash, plumbing, electrical wiring, oak interior, terrazzo floors, septic tank, private water system.

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Contracts Awarded

***Grade School Building:** (8 rooms), 1 sty. and bas., "East Grade School," located at North Manchester, Indiana, Chester township, Wabash county. Archt., Henkle and Hanson, Heinemann Bldg., Connersville. Owner, North Manchester Building Company, Levi D. Ikenberry, president; George B. Balsbaugh, vice president; Charles H. Olinger, secretary-treasurer, North Manchester. General contract awarded to Charles Urschel, Bippus; heating and plumbing awarded to Manchester Heating and Plumbing Company, North Manchester; electrical wiring awarded to C. E. Ruppel and Company, North Manchester.

FORT WAYNE

***Bank and Office Building:** $1,000,000.00, 22-stys. and bas. (tower type), 85x150, reducing to 58x60, Court and Barry streets, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Associate Archt., Walker and Weeks, 1900 Euclid avenue, Cleveland, Ohio. Owner, Lincoln

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National Bank and Trust Company, Fort Wayne. Plans nearing completion, ready for bids about March 1st. Limestone exterior, structural steel frame, reinforced concrete floor slabs, composition built-up roof, steam heating system, ventilating system, three passenger elevators, one freight elevator, marble and bronze work.

***Residence and Garage:** 2-stys. and bas., Rudisill boulevard, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Ben J. Hutner, 2315 Fairfield avenue. Revising plans, will probably receive new bids soon.

***Residence and Garage:** 2-stys. and bas., Rudisill boulevard, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Mr. and Mrs. David S. Hunter, 717 Union street. Plans in progress, will probably receive bids soon. Brick veneer over frame, slate roof, tile work, steam heating plant, hardwood floors, three baths.

Bank Building (alterations): $10,000.00, 2-stys. and bas., Auburn. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Auburn State Bank, E. P. Lombard, cashier, Auburn. On working drawings, will receive bids in about one week. Brick, interior alterations, marble work, bronze work, decorating, bank fixtures.

Store Building (alterations): 908 Calhoun street, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Winterrowd-Lowry Company, care of architect. Plans in progress. Brick, new copper set show windows, plate glass, alterations.

***Factory Building:** $400,000.00, Bueter road and New Haven avenue, Fort Wayne. Supervising archts., Larimore and Parkinson, 818 Tri-State Bank Bldg., Fort Wayne. Owner, Steinite Radio Company, Lester S. Abelson, general manager, Atchison, Kansas. Bids in, under advisement. Brick, concrete and steel construction, details later.

***Office Building:** $150,000.00, 2-stys. and bas., 98x142, located on Wall street, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, Dudlo Manufacturing Company, Victor M. Rea, general manager, Wall street, Fort Wayne. Bids in under advisement, will award contracts soon. Brick, reinforced concrete construction, hollow tile, terrazzo floors, composition floors, composition built-up roof, steam heating plant, plumbing, steel sash, wood sash, accoustical treated ceilings.

***Consolidated School Building:** $110,000.00, 2-sty. and bas., located in Chester township, Wabash county. Archt., Everett H. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Chas. Wright, trustee, North Manchester. Receiving bids to 11 o'clock, A. M., Thursday, February 14th. (See legal advertisement in this issue.) Brick, concrete and steel construction, steam heating plant, composition built-up roof. Will contain a gymnasium-auditorium, 12 classrooms and an assembly hall. The following are figuring the general contract: Frantz and Loucks, North Manchester; Merle P. Hodges, Warsaw; Hisey and Bebout, Rockford, Ohio; W. R. Dunkin and Son, Huntington; Medland Brothers, Logansport; L. E. Wickersham, Logansport; Milo Cutshall, Akron; E. A. Ainsworth and Son, 1248 Hulman street, Terre Haute; Vahle Construction Company, New Palestine; Clark Construction Company, Pendleton; G. W. Trick, North Manchester; F. E. Peck, Topeka; W. M. Aldores, Hillsdale, Mich.; Ed S. Moore and Son, Kokomo; James I. Barnes, Culver; Jesse Rieff, Bluffton; George E. Miller and Son, Stroh; Kanning and Sons, 1240 Stophlet street, Fort Wayne; Charles Ursched, Bippus.

***Parochial School and Temporary Church Building:** $40,000.00, 2-stys. and bas., located on the corner of Anthony boulevard and Oxford street, Fort Wayne. Archt., O. C. Brunswick, 309 First National Bank Bldg., Fort Wayne. Owner, Bethleham Evangelical Lutheran Church, Rev. M. Reinke, 2814 Alexander street;

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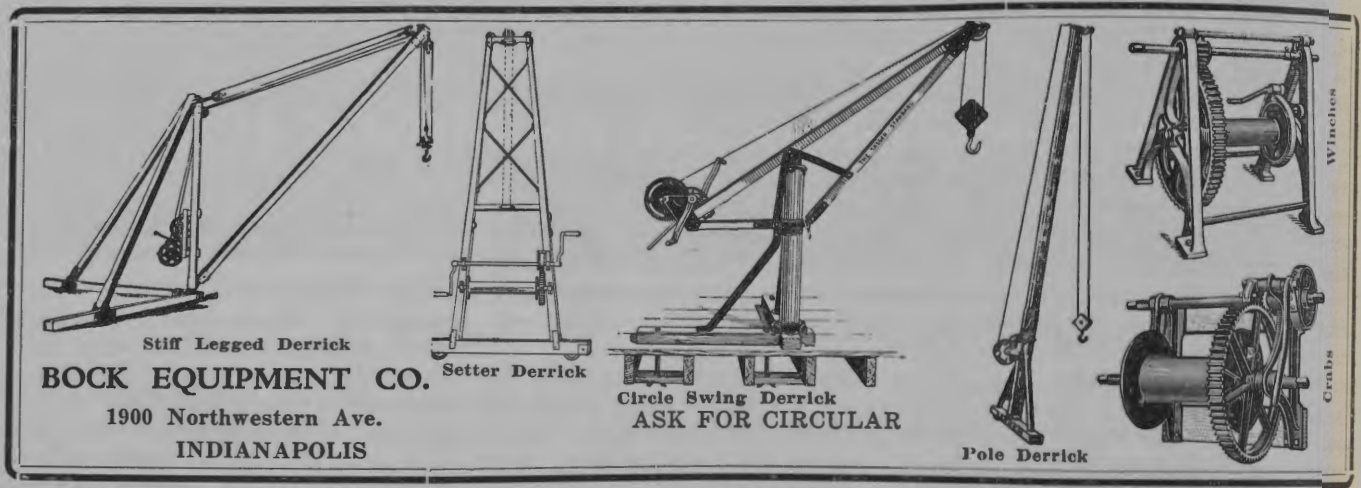
EVANSVILLE *(Dept 17)* INDIANA

Edward A. Frank, 2921 Reed street; H. J. Kiess, 3320 Alexander street; Fred C. Gallmeyer, 2917 South Anthony boulevard; William C. Gerding, 2638 South Anthony boulevard, all on building committee. Plans nearing completion, ready for bids in about 10 days. Brick, structural steel, concrete construction, stone trim, slate roof, blackboards. Will contain four classrooms.

***School Building** (addition): $80,000.00, 2-stys. and bas., located at Larwill, Indiana, Richland township, Whitley county. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, J. Earl Plummer, trustee, Rural Route 1, Columbia City. Receiving bids to Tuesday, February 26th. Brick reinforced concrete, structural steel, stone, stone trim, steam heat, composition built-up roof, steel sash. Will contain 4 classrooms, gymnasium-auditorium, office and sewing rooms.

Residence and Garage: $25,000.00, 2-stys. and bas., Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Dr. M. B. Catlett, 505 Wayne Pharmacal Bldg. Bids in under advisement. Brick veneer over frame, vapor steam heating plant, wood shingle roof, steel casement sash, tile baths, hardwood floor.

Club House (addition and alterations): $9,000.00, Huntington road, Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Fort Wayne Country Club, 920 Tri-State Bank Bldg. Plans in progress, will receive bids soon. Work consists of new showers, steel



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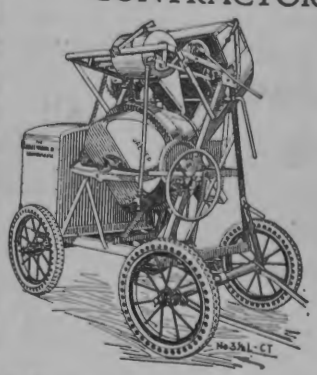
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lockers, metal toilet partitions, basement, garage, decorating, alterations.

Contracts Awarded

Residence and Garage: 2-stys. and bas., 40x44, Forest and Kensington boulevard, Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, J. B. White, 281 Central Bldg. General contract awarded to Albert Weinman, 807 West Creighton street. Brick veneer over frame, steel casement sash, wood shingle roof, oak floors, tile baths, mechanical refrigeration.

Garage and Warehouse Building: $12,000.00, 100x125, John and Buchanan streets, Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Wolf and Dessauer, 923 South Calhoun street. General contract awarded to Max Irmscher and Sons, 1113 First National Bank Bldg.; plumbing and heating awarded to A. Hattersley and Sons, 208 East Wayne street; electrical wiring awarded to Dix-Kelly Electric Shop, Inc., 226 East Berry street. Brick, stone trim, structural steel, concrete, composition roof.

Store Building: $9,000.00, 1-sty. and bas., on Maumee avenue, Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Mrs. Magdalena Poinsette, 1020 East Jefferson street. General contract awarded to Eugene C. Martin, 660 Spring street. Brick, copper set store front, plate glass, tile shed roof, furnace heat, maple floors, plumbing.

Store Building (addition): 1-sty., 20x40, 121 West Wayne street, Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Bobay Shoe Expert Company, 121 West Wayne street. General contract awarded to Buesching and Hagerman, 402 East Superior street. Brick, structural steel, sidewalk doors, copper set store front, plate glass.

***Store and Office Building** (alterations): $20,000.00, 3-stys. and bas., 35x40, Main and Calhoun streets, Fort Wayne. Archt., Leighton Bowers, 345 Utility Bldg., Fort Wayne, Reigel Cigar Store, Al Reigel, prop., 620 West Berry street. General contract awarded to Paul Kinder, 331 West Washington street; plumbing and heating awarded to A. Hatersley and Sons, 208 East Main street; electrical wiring awarded to Henry Electric Company, 1308 Broadway. Work consists of a new vapor heating system, plumbing, electrical wiring, structural steel, general alterations.

Residence and Garage: $13,000.00, 2-stys. and bas., Fairfield avenue and Oakdale drive, Fort Wayne. Archt., Larimore and Parkinson, 818 Tri-State Bank Bldg., Fort Wayne. Owner, Fred Dreyer, 809 East Lewis street. General contract awarded to Everett Ellerman, 4538 South Lafayette avenue. Will start work March 1st. Brick veneer over frame, stucco, half timber, asbestos shingle roof, mechanical refrigeration, wood sash, hardwood floors, tile bath.

HUNTINGTON

***Grade and High School Building:** $95,000.00, 2-stys. and bas., Andrews, Indiana, Dallas township, Huntington county. Archt., Robert W. Stevens, Citizens State Bank Bldg., Huntington. Owner, Art O. Garretson, trustee, Andrews; Advisory board, C. E. Endicott, D. A. Taylor, Peter E. Fleck, all of Andrews. Receiving bids to 10 o'clock A. M., Monday, February 18th. Brick, stone trim, reinforced concrete, structural steel, composition built-up roof, steam heating plant, ventilating equipment, private water system, sewage disposal plant, wood floors in classrooms. Will contain 14 classrooms, gymnasium, stage, offices and cloakrooms. The following are figuring the general contract: E. A. Ainsworth and Son, 1248 Hulman street, Terre Haute; W. R. Dunkin and Son, Huntington; Larson and Danielson, Laporte; Hunnicut Construction Company, Union City; L. E. Wickersham, Logansport; Frantz and Loucks, North Manchester; Nick Scheer, Huntington; Medland Brothers, Logansport; Charles Urchel, Bippus; Bowman Construction Company, Marion. The following are figuring the plumbing and heating: Fred Nix, Huntington; H. W. Canvin, Huntington; R. E. Fox, Markle. Johnson Electric Company and Harry Mitten, both Huntington, are figuring the electrical wiring.

LAPORTE

***Civic Gymnasium and Auditorium:** $200,000.00, 2-stys. and bas., located at La Porte. Archt., J. J. Davey, 431 South Dearborn street, Chicago, Ill. Mech. Engr., Neiler Rich and Company, 431 South Dearborn street, Chicago, Ill. Owner, Maurice Fox, 1508 Indiana avenue, La Porte, Mayor H. W. Sallwasser, City Hall, La Porte. Mech. Engr. is receiving bids to Tuesday, February 12, on the general contract, plumbing, heating and electrical. E. P. Strandberg and Company, 232 East Erie street, Chicago, Ill., is figuring the general. Brick, steel, concrete, stone trim, steam heating plant, composition built-up roof. Will contain an auditorium hall seating 3,000, a basketball court seating 2,000.

MUNCIE

Grade and High School (addition): $60,-

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000.00, 1-sty. and bas., 105x110, Royal Center, Indiana, Boone township, Cass county. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Murton E. Turner, trustee, Royal Center. Plans in progress, ready for bidders in about two weeks. Brick, stone trim, hollow tile, structural steel, composition built-up roof, steam heating plant, steel sash, reinforced concrete, plumbing, electrical wiring. Will contain 6 classrooms and auditorium.

***City Hall Building:** $40,000.00, 2-stys. and bas., Portland. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, City of Portland, C. V. Gott, Mayor, city hall, Portland. Architect selected. Brick, details later.

Warehouse Building: $10,000.00, 1-sty., 60 x125, located at 301 Sycamore street, Muncie. Private plans. Owner, Goddard Realty Company, Joseph A. Goddard, president, 205 Sycamore street. Ready to start work, owner will build by day work. Brick, hollow tile, structural steel, composition built-up roof, steel sash, concrete floor.

SOUTH BEND

Factory Building (addition): in Belleville addition, South Bend. Owner, Electric Sprayit Company, Simon Deutsh, president, Stephenson Bldg., South Bend. Contemplated, will probably mature soon. Brick.

Sealed Proposals

SCHOOL HOUSE
NOTICE TO CONTRACTORS

Notice is hereby given by the undersigned members of the Union Township School Building Company, of Union Township, Elkhart County, Indiana, that on Wednesday, February 27, 1929, at 10 A. M. at the office of the County Superintendent of Schools in the Court House in the city of Goshen, Indiana, they will receive sealed bids for the erection and completion of the general construction, likewise the installation of all heating, ventilating, plumbing, sewerage, and electric wiring of the new Union Township Consolidated School building. According to the plans and specifications prepared therefor by Henkle & Henson, Architecas and Engineers, of Connersville, Indiana, and adopted and approved by the Building Company, likewise the various Boards of the State of Indiana.

Plans are now on file in the office of the County Superintendent of Schools in Goshen, Indiana, likewise the office of the State Board of Accounts.

Copies of plans may be had upon depositing a check for $25.00 with the Architects, which amount will be returned in full providing plans are returned and a bona fide bid entered by 10 A. M., February 27.

All bids must be in writing on Form No. 96. The Building Company reserves the right to reject any and all bids, to use sufficient time to investigate the bids and the qualifications of each bidder.

Each bid shall be accompanied by a certified check equal to 3 per cent of said bid. These checks are to be made payable to Verne Stahly, President of the Union Township School Building Company. And will be held by the Building Company as a guarantee of good faith that said bidder or bidders will enter into a contract and execute assurity bond for the full amount of his bid. The check of those bidders who fail to be awarded a contract will be returned to them within 10 days of the opening of bids.

Should the successful bidder or bidders fail to enter into a contract or execute assurity bond then he or they shall forfeit the amount of their certified check as liquidated damages for such failure for the use and benefit of the proper fund of the Union Township School Building Company.

Dated this 5th day of February, 1929.

VERNE STAHLY,
President.
ORVILLE McDONALD,
Vice President.
MERVIN E. ANGLEMEYER,
Secretary-Treasurer.
HENKLE & HANSON,
Architects.
Connersville, Indiana.

February 9-16-23.

SCHOOL HOUSE
NOTICE TO CONTRACTORS

Notice is hereby given that the Trustee and Advisory Board of Chester School Township, Wabash County, Indiana, will receive sealed bids at the office of the undersigned trustee on Walnut street in the town of North Manchester, in said township, county and state, up to 11 o'clock A. M., Thursday, February 14th, 1929, for the furnishing of all materials and performing of all labor for the construction and completion of a new two-story and basement school building in the said Chester Township, county and state, above mentioned.

Such work will be under and according to plans and specifications heretofore approved and now on file in the office of the State Board of Accounts, of the State of Indiana, and in the office of the undersigned trustee, and in the office of Everett I. Brown, architect, 309 First National Bank Building, Fort Wayne, Indiana.

Copies of plans and specifications will be furnished by said architect to reliable contractors applying for same.

All bids shall be made upon form No. 96 bidding blanks and be accompanied by non-collusion affidavit. Each bid shall be accompanied also by a certified check upon a solvent bank, payable to the order of Charles Wright, trustee, in an amount equal to five per cent (5%) of the total amount of the bid, as a guaranty that the contractor will, if awarded the contract, enter into a written contract for the performance of such work and furnishing of such materials, with said Chester School Township, Wabash County, Indiana, and furnish a surety bond in a penal sum equal to the contract price, all to the satisfaction and approval of the said trustee and advisory board, within ten days after such award.

If for any reason the bidder shall fail to enter into such proper contract, or shall fail to furnish said bond as above set out, then the full amount of such certified check shall be retained by the School Township as liquidated damages. The estimated cost of said building is $108,000.00.

Said building is to be erected on the site now occupied by the Chester Township High School building and such suitable material as may be approved by the architect and the owner may oe used by the contractor in the erection of the new building; bids therefor shall be made in accordance with the specifications.

Separate proposals will be received in the following manner:

1. General construction.
2. Heating and ventilating.
3. Plumbing and sewerage.
4. Electrical.

Bids will be considered on any of these contracts separate or any combination of them.

The undersigned trustee and advisory board reserve the right to reject any and all bids, or any part of any bid, and hold same for investigation of all bids and bidders, and to waive any defects and informality, if deemed in the interest of said School Township and the bids to be submitted hereunder are received subject to the sale and delivery of a bond issue of $108,000 for the purpose of raising funds to pay for said building.

Signed and dated at North Manchester, Indiana, January 21st, 1929.

CHESTER SCHOOL TOWNSHIP,
WABASH COUNTY,
STATE OF INDIANA.
CHARLES WRIGHT,
Trustee.
HENRY H. STANDS,
ORA KEISTER,
HENRY N. SHOCK,
Members of the Advisory Board.
JOHN F. KELTON,
Attorney for Board,
N. Manchester, Ind.

Jan. 26—Feb. 2-9.

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Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., February 16, 1929
Vol. 10—No. 47
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Vol. X INDIANAPOLIS, INDIANA, FEBRUARY 16, 1929 No. 47

STATE ARCHITECTS IN ANNUAL MID-WINTER SESSION

Regular Gathering of Indiana Society of Architects Attracts Many of the Profession to Indianapolis—George W. Allen, LaPorte, Elected President

The sincere and determined desire of the members of the Indiana Society of Architects to protect and advance the interests and welfare of the architectural profession in Indiana, a deep appreciation of what the Society means to the profession, and a will on the part of the members to co-operate with allied building interests for the advancement of the building industry of the state as a whole, was clearly and impressively evidenced at the twelfth annual mid-winter meeting of the Society held at the Columbia Club, Indianapolis, February 8 and 9.

Architects from fifteen cities numbering approximately seventy, close to fifty per cent of those in the state, practicing architecture exclusively, registered during the two days session and took a keen interest in the proceedings at one time or another. The cities represented were: Attica, Connersville, Crawfordsville, East Chicago, Evansville, Fort Wayne, Frankfort, Gary, Indianapolis, Lafayette, LaPorte, Logansport, Michigan City, Terre Haute and Vincennes. This was one of the best, if not the best representative territorial turnouts ever recorded at an I. S. A. meeting and was encouraging not only to those of the old administration but especially to those who are assuming the duties of the new administration.

Retiring Directors Hold Final Meeting

Preliminary to the regular sessions the Board of Directors met at 10:30 a. m., February 8th, heard committee reports, cleared up all current business and mapped out a general program of business for the mid-winter meeting to follow. At the conclusion of the session President Karl D. Norris, East Chicago, briefly reviewed the activities of the year, complimented the retiring board members on their efforts and expressed his deep appreciation of the co-operation they had extended to him in his attempt to give the Society a live administration.

Attention Focused on Proposed Architects' Registration Bill

At noon there was a luncheon at the Columbia Club for delegates and visitors which was well attended and served to acquaint those from about the state with each other. Chief interest centered upon the proposed Architects' Registration Bill which is to be introduced for passage at the current session of the State Legislature. Architect Merritt Harrison, Indianapolis, president of the Indiana Building Congress, a body which made an active campaign throughout the state to elicit the support of Indiana building interests in the passage of this bill and two others, one for the Registration of Contractors, the other for the state-wide building construction inspection, briefly explained the most important features of the architects' bill.

The high spots of the speaker's remarks were, in part, as follows:

Purpose

The purpose of this act is to safeguard life, health and property in the planning, designing and construction of buildings costing more than $7,500.00 and not used outside of the corporate limits of cities or towns for agricultural purposes.

(See last paragraph Section 18, Section 24.)

No New Board Created

The registration board for the examination and registration of architects is appointed by the administrative building council of Indiana from the advisory committee of this council, which makes it a non-political board.

The advisory committee of this council is composed of three architects, three engineers, three contractors, and three craftsmen, who are appointed by the governor and serving upon this board. They are known as the technical staff of the administrative building council. From among these, will be selected five men who are to examine and register architects. This administrative building council was created and established by chapter 64 of the acts of the general assembly of 1923.

(See Section 2, third paragraph in Section 22.)

No Expense to the State

Fees required for registration, renewal and application, are $25.00 each. As there are 125 to 150 architects in the state, this will provide an estimated amount of approximately $3,000.00. There will be five members on the board, each receiving $10.00 per day during the time that they are holding a session. Two sessions a year are required, which would mean $50.00 a session, or for the year $100.00 for the required sessions.

The secretary's salary is determined by the board, and on account of duties with the administrative building council, a part time secretary can be used, which would hold the expense to a minimum. After the first two years and the exact amount of expense is known, then the fees required for registration, renewal and application for examination can be reduced to what is necessary to properly administer the act.

Applicants

There are three classes of applicants:

(A) Those who are in practice at the time the act becomes a law.

(B) Those who have had more than ten years proved architectural practice in their profession.

(C) Those who have had less than ten years proved architectural prictice in their profession.

(a) These applicants, on account of the fact that they are in practice at the time the act becomes a law come under

(Continued on page 5)

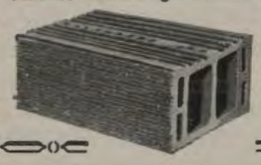
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what is known as the "grandfather" clause, and therefore are given registration without examination, provided they make application within one year from the date that this act becomes a law.

(Section 12.)

(b) After the act becomes a law, if an applicant desires to practice and has had more than ten years of experience, or if the applicant happens to come from some other state where there is no registration laws and desires to practice, he may be granted a license upon presenting to the board exhibits of his work and receiving from the board a quiz concerning his ability as an architect. It is not necessary for him to take a written examination.

(Section 9.)

(c) Those who have had less than ten years proved architectural experience must take a written examination. They are examined in their ability in the planning, specifying, designing, and construction of a building, upon the strength of building materials, upon the principles of sanitation and ventilation, and upon the ability of the applicant to make practical application of his knowledge in the ordinary professional work of an architect.

(Section 9.)

Among the states requiring an architect to be registered or licensed, are Illinois, Michigan, New York, Wisconsin, California, Florida, Pennsylvania.

Reciprocity

It is provided that those states that have registration laws are equal to standards established under this act.

Section 8.)

Retired Architect

An architect may retire for a period of not more than five years and have his certificate renewed without re-examination.

(Section 14, 2nd paragraph.)

Architects See Legislature in Action

This digest of what was sought aroused enthusiastic interest those present being convinced that at last the architects were on the right track and had drafted a bill to which little objection could be offered. It was moved, seconded and carried that the architects present, a representative group of the state profession, visit the statehouse and seek to meet the representatives from their various districts, talk over the proposed bill, explain its purpose and encourage support of the measure. Thus it was all the delegates went over to the capitol in a body where they spent the afternoon at the House of Representatives meeting and consulting with their respective representatives and otherwise becoming interested spectators of the grinding of the legislative mill. This unscheduled procedure intervened to upset the regular program plan necessitating the postponement of the afternoon session to Saturday morning.

Indiana Chapter, A. I. A., Includes I. S. A. Members in Mid-Winter Meeting

The delegates of the I. S. A. were the guests of the Indiana Chapter, American Institute of Architects, at an informal dinner Friday evening, February 8, and sat in at the regular mid-winter meeting of The Chapter held later. This affair was at the Columbia Club also, and while mostly of a business nature was interesting to guests in that it brought out the serious and intelligent endeavors of The Chapter and the Institute in the cause of advancing the practice and profession. Added feature attractions were several moving picture films depicting the manufacture of hydrated lime and also white lead.

Down to Real Business

Eager to get down to business and clean the slate by noon so as to be able to spend the afternoon out at the John Herron Art Institute, there to formally open the Annual Architectural Exhibit of the Indiana Society of Architects, the delegates pitched in with a will Saturday morning when President Karl Norris called the meeting, postponed from Friday afternoon, to order.

Attractive Composite Report on Work of Committees Proves Worth of a Wide-Awake Secretary

Ordinarily committee reports, at best, are in the mean inclined to tedium, but, thanks to the foresight and ingenuity of that most capable, efficient and enterprising secretary George Caleb Wright, the reading of the annual report was most refreshing, entertaining and interesting. Preparatory to the meeting he secured report data from each standing committee, boiled it all down, compiled the resitee, boiled it all down, compiled the resi- due in compact and enlightening form and in the final official presentation offered an attractive and concise document that clearly and pleasingly set forth the activities of the year convincingly. Especial notice was taken of the secretary's effort for which he was highly commended as well as for his faithful and untiring efforts throughout the year. His report was produced verbatim in the February 9th issue of the Recorder.

Election of Officers

At the opening of the morning session a committee of tellers, consisting of Guy Mahurin, Ft. Wayne; A. G. Bacon, Evansville, and A. A. Honeywell, Indianapolis, was appointed to count the mail ballots which were cast for the annual election of officers. However, the two nominees for president had made a request that the votes for the office not be counted.

With other business out of the way, the delegates grew impatient for the report of the tellers, from whom no word had been received, and President Norris delegated L. A. Turnock to locate the committee. "Lew" is some sleuth and returned shortly with the missing tellers who announced the result of their count. Kurt Vonnegut's motion to declare the office of president vacant was carried and he immediately placed the name of George Allen, LaPorte, in nomination for the office. It was then moved and carried that nominations be closed and the secretary was instructed to cast a unanimous vote for Mr. Allen.

The officers for the ensuing year are:

President—George Allen, LaPorte.

First Vice-President—Rodney Leonard, Frankfort.

Second Vice-President—Edward D. Pierre, Indianapolis.

Treasurer—August C. Bohlen, Indianapolis.

Secretary—George Caleb Wright, Indianapolis.

Directors—(Two years) Herbert Foltz, Indianapolis; Warren Miller, Terre Haute; Walter Scholer, Lafayette. (One year) Lee Burns, Indianapolis; Willard Osler, Indianapolis; Ralph O. Yeager, Terre Haute.

Then followed a general discussion on varied lines relative to how best to extend I. S. A. memberships throughout the state, reference to local city associations, what had been accomplished in that direction at Evansville, which is organized one hundred per cent, and other topics of varied natures. This concluded the business session which adjourned at noon.

A special luncheon was served at the club again for the delegates, at which several more architects, who had been unable to attend the morning session, joined in.

The feature of this occasion was a short talk by Earl H. Reed, Chicago, head of the architectural course at Armour Institute. Mr. Reed was in Indianapolis to act as judge of the Annual Architectural Exhibit and make the I. S. A. gold medal and certificate of merit awards. He took occasion to thank the Indiana architects for the honor they had conferred upon him in asking him to act as critic and judge. He paid high compliment to the exhibit and to the Indiana Society of Architects for the efforts it was putting forth to place the architectural profession before the public.

Visit Architectural Exhibit

At the conclusion of the luncheon the architects in a body went to the John Herron Art Institute to formally open the exhibit to the public and view the work

(Concluded on Page 6, Col. 1)

on display. The exhibit, while not as large as in some former years, owing to no out-of-the-state exhibits, is very attractive, meritorious and includes the work of many of the profession about the state.

As a windup to the two days' gathering a six-thirty p. m., dinner and entertainment featured the program.

Governor Leslie Officiates as Toastmaster

This function attracted a big turnout, architects and representatives of allied building interests being present. Governor Harry G. Leslie honored the architects with his presence and acted as toastmaster.

The governor admitted he had campaigned with the avowed announcement that he was bound by no pre-election promises, but was reminded by Architect Walter Scholer, his fellow townsman, that he had made one pre-election promise and that was made last year when he said he would meet with the architects at their next mid-winter gathering, "and here I am," said the governor.

"I have met with you for the past few years," he said, "and have always enjoyed your company. There is a fine, progressive spirit connected with the architectural profession which everyone must admire. Architects are creators and must keep up with all the new developments and materials in building operations, they must move on, there is no stopping, no turning back, no standing still. That is the spirit that makes for achievement. It is a pleasure to number among one's friends such men as you."

Pats Hoosiers on the Back Then Turns to Value of Beauty in Modern Scheme of Things

Mr. Reed, judge for the architectural exhibit, was next introduced. He began by saying, "I will have to learn my civics all over again. There was a time when I was taught that government consisted of the executive and judicial, but after noting the situation here tonight and hearing your governor, I am led to believe that government has been expanded to include the architectural function also. At that, with the governor on your side and possibly also members of the legislature whom I have met here, I am inclined to believe that the architectural profession will be well taken care of in Indiana.

"As for your state, please allow me to compliment your government for its legislative action in seeking to preserve your natural resources as well as beautiful things of the past which have been left to us. First, I refer to the progressive step that was made to save the Dunes in Northern Indiana by making it a state park, and second, the restoration of the beautiful old Lanier Home at Madison, Ind., which was brought to my attention at the architectural exhibit this afternoon. Such spirit on the part of the state is a fine thing and I am moved to return to Illinois and encourage moves such as have been made in Indiana.

"Chicago has good reason to appreciate Hoosiers. Ever since the little settlement about Fort Dearborn came into being it has been closely associated with Indianians. It is a satisfaction to come down and see them on their native heath. From the start they have had colorful imaginations and have been doers of things. It has been said the massacre of Ft. Dearborn would have been infinitely more complete had it not been for the non-arrival of the Miami Indians from Indiana.

"Early Hoosiers wended their ways to Chicago in decorative, colorful, covered wagons, drawn by animals garbed in fancy harness, and tantalized natives with their cooking of produce hauled from the fertile valley of the Wabash. Is it any wonder Indiana has her literary men, her artists, statesmen, with such a colorful ancestry?

"But, to get back to architecture. It is pleasing today to realize that people are coming to an appreciation of the value of beauty. Just recently President Coolidge, at the dedication of the Bok Tower in Florida, stressed that value. We have lived in a stage of material things, now we must develop the spiritual and the beautiful.

"That is our task. Never were we so uncertain as to where we are going in art. I frequently wonder if we all appreciate our unique responsibilities. However, there is encouragement in the fact that there is in the air a spirit of appreciation of architecture, art, music, and contemporary things.

"Architects must experiment with materials and improved methods. They must not forget the lessons of the past, rather, they must study the old forms and then apply them to new problems ever sincere in the attempt to build in the manner of the day so that in the future they will tell our story to posterity, our life, our customs, our civilization."

Secretary of State Board of Health Makes a Short Talk

Dr. Wm. F. King, secretary of the State Board of Health and president of the Indiana Building Congress, concluded the remarks of the evening by briefly recounting his official association with Indiana architects for the past seventeen years, asserting that while he had had differences and misunderstandings with them nevertheless he didn't know of any other class of men with whom he had dealt who had been more sincere, earnest and fair than the architects, and that his contact with them had been a source of much satisfaction to him.

Interspersed throughout the evening was woven a program of instrumental and vocal music, to which was added a series of art poses by models from the John Herron Art Institute under the direction of Wm. Forsyth, well known artist of Indianapolis.

WELL-KNOWN FORMER INDIANA CONTRACTOR PASSES

Many in Indiana building construction circles will regret to learn of the recent passing of James Boswell, Bloomingdale, Ind., senior partner of the architectural firm of Boswell and Beeson with offices at Crawfordsville.

"Jim," as he was more familiarly known by his host of friends had been engaged in building construction in Indiana for the past twenty-five years first as a general contractor then later being identified with architectural effort. In these two capacities he had built many township and smaller city schools throughout the state and his friends were legion.

ANOTHER STATE BUILDING CODE IN PROSPECT

City Building Officials of Indiana Take It Upon Themselves to Get Into the Code Making Game

Building code framing seems to be the order of the day and it looks as if Indiana has broken out with the rash. Only recently the Administrative Building Council of Indiana after six years of intensive effort promulgated a set of Standard Building Rules and Regulations, much in style to a state code. This document was endorsed by the state associations of architects, contractors, engineers and representatives of organized labor.

Now the city building inspectors of the state have decided another code is necessary so a recent Conference of Building Officials of Indiana was called to which many material supply men were invited. The meeting was held at the Claypool Hotel, Indianapolis, February 8, at which organization was effected, officers elected and a special code committee appointed to draft the proposed document.

Officers named were: Wm. F. Hurd, Indianapolis, president; D. Moomaw, South Bend, vice-president; T. D. Lee, Indianapolis, secretary-treasurer. Those on the code committee are: G. B. Bushnell, Elkhart, chairman; W. M. Davis, Muncie; John Voss, Evansville; J. E. Higgs, Richmond.

Official Paper

Indiana Society of Architects

Office of the Secretary

1134 Hume-Mansur Building Indianapolis, Ind.

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RODNEY W. LEONARD..1st Vice-Pres.
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WALTER SCHOLER
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The Ink Spot

GREETINGS TO THE MEMBERS OF THE INDIANA SOCIETY OF ARCHITECTS

New President Urges Support For the Society

It has been said that Anticipation is a greater pleasure than Realization, yet the very fact that one's dream comes true, that a successful accomplishment has come from your efforts, makes the Realization worthy of any labor you may expend. The experience of getting somewhere in real service is what counts for most. But the "getting there" depends on YOU.

With this thought in mind and with your help, I, as your new president, shall attempt to bring to a Realization a Successful Year for the Indiana Society of Architects.

We shall have a real job for every member to do this in a constructive way. To get a sure toe hold on the ladder, leading up to a successful year, we must have confidence in our ability and a willingness to give true service to the people we serve, and go out of our way to add our experience to a common cause in our community; willing to be a leader in any activities for the cause of Architecture; willing to give the world the benefit of our training and experience to put Architecture on a higher plane, and when called upon to render a service for the Society a will to do a real part in carrying on.

Our program for the year has not been completed as yet. But our first meeting will be a regional meeting at Fort Wayne sometime during the week of March 10 to 16. This week has been set aside by the Chamber of Commerce as "Architectural Week" in its program of Civic Activities during the month of March. This meeting will help the Fort Wayne Architectural Club in interest and will be helpful to the Society in catching the inspiration of service to the public, as we will be helping Fort Wayne make a success of their civic dream.

This year we must face the problem of advertising. It's a large job to know how to best do this. Yet something must be done to bring to the public attention that, as a profession, we have service to sell. We must show them we are a necessity in their building problems; that we stand for safe and sanitary buildings, which cannot be had without trained men; that we stand ever ready to solve the most difficult economic problems for them.

Then too, we must educate the public to higher type of Architecture and at the same time train ourselves to produce the high type we talk about which we talk. Be a day-dreamer, then, by Pluck, Perseverance and Courage, put these fine thoughts into Realization. Let us measure up to a high standard in the service we render our clients. Let it be a standard of measurement wisely chosen, so it will stand for the uplift of our profession, having in it the determination for full service in a noble fashion. These dreams may seem unattainable, yet, with every man in the Society doing his best to assist the new officers in carrying on this year's business in a profitable manner, it all is possible.

"Make our dreams come true!"

ARCHITECTURAL EXHIBIT AWARDS

Annual I. S. A., Award of Merit

Gold Medal

(For most meritorious exhibit)
Architects Lee Burns and Edward James, Indianapolis.

Honorable Mention
(Same class)
Architects Edw. D. Pierre and G. Caleb Wright, Indianapolis.

Certificate of Merit
(Public and semi-public buildings)
Architects Merritt Harrison & Llewellyn A. Turnock, Indianapolis.

Honorable Mention
(Same class)
Architect Guy Mahurin, Fort Wayne.

Honorable Mention
(Same class)
Architects George W. Allen & Son, LaPorte.

Certificate of Merit
(Apartments)
Architect Walter Scholer Lafayette.

Honorable Mention
(Same class)
Architects Lawrence George & Daniel J. Zimmerman, Indianapolis.

Certificate of Merit
(Commercial buildings)
Architects Edward D. Pierre & George Caleb Wright, Indianapolis.

Certificate of Merit
(Dwellings)
Architects Lee Burns & Edward James, Indianapolis.

Honorable Mention
Architects Edward D. Pierre & George Caleb Wright, Indianapolis.

Honorable Mention
(Outstanding feature of exhibit)
Department of Conservation for the State of Indiana.

Honorable Mention
(Renderings and pencil sketches)
Architect Leslie F. Ayres, Indianapolis.

Honorable Mention
(Artistic photography)
W. W. Bonds, Indianapolis.

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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***Hospital Buildings** (ward unit): City Hospital, 960 Locke street, Indianapolis. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Hospital Consultant, Dr. Parnell, Rochester, N. Y. Owner, City of Indianapolis, Board of Health, Dr. Herman Morgan, secretary, city hall. On sketches. Brick, reinforced concrete and steel construction, probably will be 6 stories, 150x360.

***Bank and Office Building:** 2-stys., no bas., 36x150, located on Fourth street near Sycamore street, Evansville. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Supervising architect, Charles L. Troutman, 409 American Trust Bldg., Evansville. Owner, Indiana Trust and Savings Bank, A. C. Richardt, president, Evansville. Bids in under advisement, owner will award soon. Stone front, brick, reinforced concrete, structural steel, steel windows, bank fixtures, vault.

***Fraternity House** (addition and alterations): $30,000.00, 3-stys. and bas., located at Lafayette. Archt., Thornton and Rodecker, 658 Fairfield avenue, Indianapolis. Owner, Alpha Tau Omega Fraternity, S. B. Lindley, president, 507 Odd Fellows Bldg., Indianapolis. Receiving bids now, no date set for closing. Brick veneering present building, addition 3-stys. high, new slate roof, new tile baths, new plumbing, electrical wiring, decorating.

Residence and Garage: $18,000.00, 2-stys. and bas., Central avenue, Indianapolis. Archt., Thornton and Rodecker, 658 Fairfield avenue, Indianapolis. Owner, care of architect. Plans in progress. Brick and stucco exterior, asbestos shingle roof, steam heating plant, steel casement sash, oak floors.

Tire and Battery Store and Service Station: $15,000.00, 1-sty., 20x110, Fairfield and College avenues. Private plans. Owner, Standard Oil company, Vern Gasper, construction superintendent, 137 West 11th street. Bids in under advisement. Brick, stone trim, steel sash, concrete floors and drives, low pressure steam heat, composition built-up roof.

Residence and Garage: $7,500.00, 1½-sty. and bas., 35x38, 5750 North New Jersey street, Indianapolis. Archt., H. Wilson Peterson, 628 Peoples Bank Bldg., Indianapolis. Owner, Elmer L. Goddard, 421 North Emerson avenue. Plans completed, permit granted, owner will build by day work. Brick veneer over frame, asphalt shingle roof, warm air heating plant, hardwood floors, tile bath.

Bank (interior alterations): Wild Bank Building, 123 East Market street, Indianapolis. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, State Savings and Trust Company, Scott Brewer, president, 9 East Market street. Receiving bids now. Reconditioning banking rooms and mezzanine floors, taking out walls, redecorating. The following are figuring this work: A. V. Stackhouse Company, 2611 Cornell avenue; J. E. McGaughey, 332 American Central Life Bldg.; Economy Construction Company, 717 Meyer-Kiser Bank Bldg.; Strathmann Construction Company, 712 Meyer-Kiser Bank Bldg.

Store Room (addition): 1-sty., 14x55, northeast corner of Alabama and 16th streets, Indianapolis. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, D. C. Jillson, 434 Lemcke Bldg. Plans in progress, ready for bids next week. Brick, structural steel, composition built-up roof, maple floor, wood sash.

Contracts Awarded

***Apartment Building** (28 apartments): $250,000.00, 7-stys. and bas., 52x103, located at 3060 North Meridian street, Indianapolis. Archt., H. Ziegler Dietz, 609 Chamber of Commerce Bldg., Indianapolis. Owner, care of Arthur Baynham and Company, 609 Chamber of Commerce Bldg. Work under construction, general contractor; Arthur Baynham Company, 609 Chamber of Commerce Bldg.; heating and plumbing awarded to J. O. Cotton, 4030 North Capitol avenue; electrical wiring awarded to Charles L. Smith Electric Company, 122 South Pennsylvania street.

***Consolidated School Building:** $150,000.00, 2-stys. and bas., 140x155, located at Lawrence, Indiana, Lawrence township, Marion county. Archt., Lowell Hoatson, 60 West 30th street, Indianapolis (room 207 Fletcher Branch Bank Bldg.). Mech. Engrs., Bevington-Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Lawrence School Building Company, Thomas E. McCord, president; Guy L. Roberts, secretary-treasurer; Archie L. Roberts, all Lawrence. Trustee, Chester C. Negley, rural route "K," Box 128, Indianapolis. General contract awarded to E. A. Carson, 1201 East 30th street; heating and ventilating awarded to Freyn Brothers, 1028 North Illinois street; plumbing awarded to R. M. Cotton, 1720 East 10th street; electrical wiring awarded to Robbins Electric Company, 340 North Illinois street, all of Indianapolis.

***High School Building:** $100,000.00, 2-stys. and bas., located on State Road 67, between West Newton and Valley Mills, Decatur township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John M. Rotz, Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Decatur Township School Building Company,

(Continued on Page 11)

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Camby, Otto Thornberry, R. W. Lugar, Chester C. Fields, Camby. Trustee, Bert F. Yaeger, Camby. General contract awarded to Jake Mann, Mooresville; heating and ventilating awarded to Jake Barnhart, Wilkinson; plumbing awarded to Sam Wade, Mooresville; electrical wiring awarded to Skillman Electric Company, 129 West Market street, Indianapolis.

Apartment Building (12 apts.): $29,000.00, 2-stys. and bas., 32x152, 2423 Central avenue. Private plans. Owner, George Brocks, 408 North Hamilton avenue. Permit granted, general contract awarded to Louis Bakemeyer, 33 South Arlington avenue. Brick and block construction, plumbing, steam heating plant, apartment equipment.

Business Building: $12,000.00, 2-stys., 43x77, East Washington street and Sherman drive, Indianapolis. Archt., H. Wilson Peterson, 628 Peoples Bank Bldg., Indianapolis. Owner, Sunshine Cleaners, 3808 East Washington street. Permit granted, general contract awarded to M. M. Andrews Company, 405 Peoples Bank Bldg. Brick and cement block, stone trim, steel sash, plate glass, composition built-up roof, maple floors, no heat.

Drug Store (remodeling): $6,000.00, 2-stys., 18x74, northwest corner Senate and Washington streets, Indianapolis. Archt., Vonnegut, Bohn & Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Hook Drug Company, 27 North California street. General contract awarded to Jose Sertell, 111 Monument place. Brick, interior remodeling and alterations, new store front.

Service Station: $5,000.00, 1-sty., Connersville. Private plans. Owner, Standard Oil Company, Vern Gasper, construction superintendent, 137 West 11th street, Indianapolis. Will start work soon, general contract awarded to Bert Moorman, Connersville. Brick.

Service Station: $5,000.00, 1-sty., Batesville. Private plans. Owner, Standard Oil Company, Vern Gasper, construction superintendent, 137 West 11th street, Indianopils. Starting work, general contract awarded to C. F. Duncan, Martinsville. Brick.

***Golf Clubhouse** (alterations): Located at Douglas Park, Indianapolis. Archt., Victor H. Winterrowd, 239 North Delaware street, Indianapolis. Owner, City of Indianapolis(Park Board, John Milnor, president, City hall. General contract awarded to Samuel Beck and Company, 148 North Alabama street. Work consists of remodeling clubhouse, new shower baths, hot water tank.

Indianapolis Building Permits

Residence and Garage: $9,200.00, 1-sty.

(Continued on page 15)



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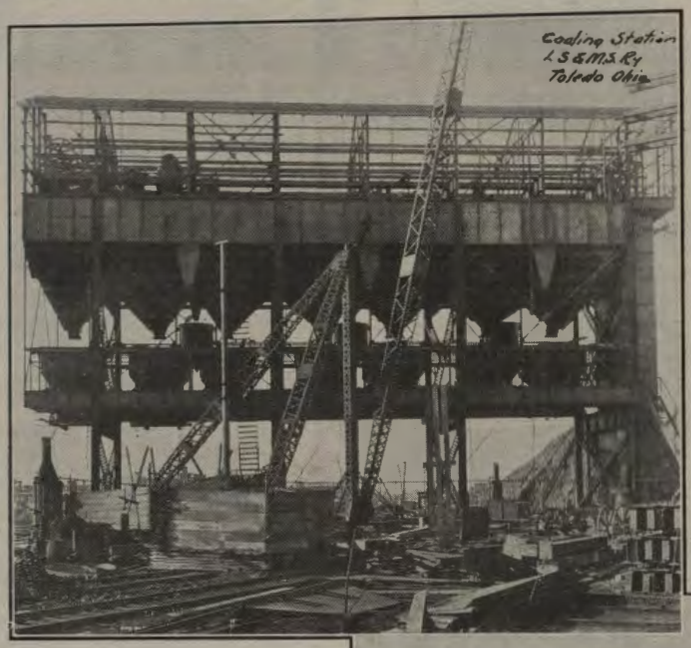
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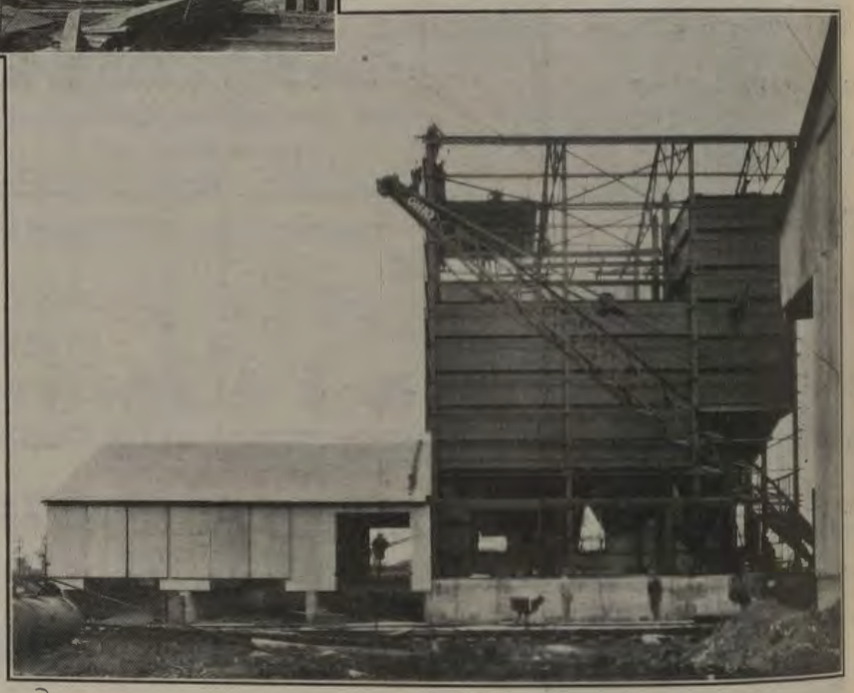
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and bas., 36x61, northeast corner Roach and East Riverside drive. Private plans. Owner and builder, Charles P. Emmelman, 209 West Washington street. Brick veneer.

Residence and Garage: 37,800.00, 2-stys. and bas., 34x44, 5816 North Delaware street. Private plans. Owner and builder, Martin Frankfort, 6109 Washington boulevard. Brick veneer.

Residence and Garage: $7,000.00, 2-stys. and bas., 28x35, 5521 Westfield road. Private plans. Owner and builder, William Low Rice, 600 State Life Bldg. Brick veneer.

Residence and Garage: $6,500.00, 1-sty. and bas., 28x52, 1102 North Shannon street. Private plans. Owner and builder, R. L. Durflinger, 1520 Olney street. Frame.

Residence and Garage: $3,400.00, 1-sty. and bas., 24x42, 1328 North Shannon street. Private plans. Owner and builder, Frank Thomas, 706 North Grant street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x34, 950 Berwyn street. Private plans. Owner, A. Goldberg, 315 West Morris street. General contract awarded to Barnett Brothers, 2503 Jackson street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x34, 1405 Gimber street. Private plans. Owner, A. Goldberg, 315 West Morris street. General contract awarded to Barnett Brothers, 2503 Jackson street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x34, 1021 Berwyn street. Private plans. Owner, A. Goldberg, 315 West Morris street. General contract awarded to Barnett Brothers, 2503 Jackson street. Frame.

ANDERSON

Garage and Sales Building: $40,000.00, 1-sty., 75x180, North Main street, Anderson. Private plans. Owner, Reliable Machine Company, C. A. Martindale, president, 817 Jackson street. Plans completed, owner will receive bids soon. Brick, stone trim, structural steel, composition built-up roof, steam heating plant, copper set front windows, plate glass, steel sash, concrete floors, plumbing, electrical wiring, tile floor in sales room.

BEDFORD

***School Building:** $28,000.00, 2-stys., 56x67, located at Tunnelton, Guthrie township, Lawrence county. Archt., O. L. Hill, Bedford. Owner, Fred Crane, trustee, Rural route 5, Bedford. Receiving bids to about Tuesday, March 5th. Brick and tile, structural steel, composition built-up roof, steam heating plant, plumbing, electrical wiring, steel sash, yellow pine trim, private water system.

COLUMBUS

Contracts Awarded

Garage and Sales Building: $20,000.00, 1½-sty., 60x100, northeast corner 5th and

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Jackson streets. Private plans. Owner, Will G. Irwin, 608 Fifth street. Lessee, L. E. Reeves Automobile company, 308 West Fourth street. General contract awarded to Dunlap and Company, Columbus. Brick, limestone trim, structural steel, reinforced concrete, plumbing, composition built-up roof, steel sash, copper set front, plate glass, steam heating plant. Will start work about Mrach 1st.

EAST CHICAGO

High School Building (addition): $175,000.00, 2-stys. and bas., 66x150, "Roosevelt High School," East Chicago. Archt., Karl D. Norris, Calumet Bldg., East Chicago. Owner, City of East Chicago, Board of Education, J. W. Asbury, superintendent of schools, 4740 Northcoto avenue, East Chicago. Plans in progress, ready for bids about March 1st. Brick, fireproof construction, stone trim, steam heating, plumbing system, asbestos roof, terrazzo floors, linoleum, tile walls in basement, metal toilet partitions, steel sash, structural steel.

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Store Building (new front): $15,000.00, 704 Chicago avenue, East Chicago. Archt., Karl D. Norris, Calumet Bldg., East Chicago. Owner, The Levin Company, 704 Chicago avenue. Plans in progress. Copper set store front, plate glass, marble and tile work, walnut finish.

Store (new elevators): Hammond. Archt., Karl D. Norris, Calumet Bldg., East Chicago. Owner, Minas Company, Hammond. Plans in progress. Owner desires bids on two electric passenger elevators.

Garage and Warehouse Building: 1-sty., 75x110, Kennedy avenue, Hammond. Archt., Karl D. Norris, Calumet Bldg., East Chicago. Owner, Brophy Company, Hammond. Plans in progress, ready for bids about March 1st. Brick, wood trusses, concrete floor, steel sash.

News of the Evansville Society of Architects

***Theatre Building** (moving picture and vaudeville): 2-stys., 60x125, located on Washington avenue near Kentucky avenue, Evansville. Archt., Alfred E. Neucks, Old National Bank Bldg., Evansville. Owner, Fine Brothers, Isador Fine, Oscar Fine, Evansville. Plans nearing completion, will receive bids about March 1st. Brick, structural steel and reinforced concrete construction, terra cotta trim, steam heating system. Will contain a theatre auditorium seating 800, vaudeville stage, rest rooms and lavatories.

Contracts Awarded

Residence and Garage: $75,000.00, 2-stys. and bas. (14 rooms), Outer Lincoln avenue, Evansville. Archt., Chester H. Walcott, 435 North Michigan boulevard, Chicago, Ill. Supervising architect, Charles L. Troutman, 410 American Trust Bldg., Evansville. Owner, L. D. Johnson, 1029 Riverside avenue, Evansville. General contract awarded to Jacob Bippus and Son, Morris Plan Bldg.; heating and plumbing awarded to H. G. Newman and Company, 511 Upper 4th street; electrical wiring awarded to Evansville Electric Service Company, 28 Main street, all of Evansville. Brick, stone, stucco, half timber exterior.

FORT WAYNE

Library and Memorial Hall Building: $125,000.00, 3-sty. and bas., Howe, Indiana. Archt., Charles R. Weatherhogg, 250 West Wayne street, Fort Wayne. Owner, Howe School, Father Young, president, Howe. On sketches. Brick and stone. Will contain an auditorium, library and memorial rooms. Details later.

***Grade and High School Building** (addition): $75,000.00, 2-stys. and bas., 100x100, located in Pleasant township, Wabash county. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Levi Hill, trustee, Laketon. Plans nearing completion, will advertise for bids soon. Brick, stone trim, new steam heating system, new plumbing system, composition built-up roof, wood sash, terrazzo floors.

Church Building: $40,000.00, 2-stys. and bas., Pittsburgh and Lumbard streets, Fort Wayne. Archts., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, St. Paul Methodist Episcopal Church, Rev. Harley A. Davis, pastor, 1414 Lumbard street. Plans in progress. Brick, stone trim. Will build educational unit ($40,000.00) soon, the main auditorium will not be completed until later.

Offices and Factory Building: 2-stys. and bas., Pontiac street, Fort Wayne. Private plans. Owner, Caphart Automatic Phonograph Company, H. E. Caphart, president, E. E. Collison, factory manager, Huntington. Plans in progress, will award contracts soon. Brick, steel, concrete construction. First floor will contain the engineering department, experimental research department. Will include cafeteria, clubrooms, school room for salesman, display room.

Residence and Garage: $18,000.00, 2-stys. and bas., Warsaw. Archt., Larimore and

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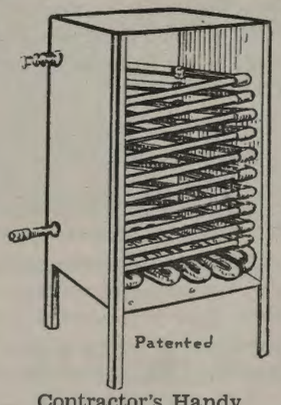
Parkinson, 818 Tri-State Bank Bldg., Fort Wayne. Owner, C. L. Maish, Warsaw. On sketches. Brick veneer, half timber, stucco, warm air heating plant, asbestos shingle roof, 2 tile baths, mechanical refrigeration.

Residence and Garage: $10,000.00, 2-stys. and bas., Fort Wayne. Archt., Larimore and Parkinson, 818 Tri-State Bank Bldg., Fort Wayne. Owner, W. C. Allen, 604 West Washington street. Plans in progress. Brick veneer over frame, stucco, steel casement sash, wood shingle roof, warm air heating plant, mechanical refrigeration.

Academy Building (remodeling): $15,000.00, 3-stys., St. Catherine Academy, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, St. Patrick's Parish, Rev. J. F. Delaney, 2120 South Harrison street. Plans in progress. Work consists of new plumbing, remodeling steam heating system, electrical wiring, structural steel, interior remodeling.

Contracts Awarded

***Factory Building** (warehouse): $150,000.00, 4-stys., 100x100, located at the corner of Jackson and West Main street, Fort Wayne. Private plans. Owner, John Deere Plow Company, O. A. Eckerman, construction supervisor, 1325 Third avenue, Moline, Illinois. Work started, general contractor, Indiana Engineering and Construction Company, 201 Central Bldg. Plumbing and heating awarded to P. B. Arnold Company, Inc., 213 East Main street; electrical wiring awarded to Edmunds Electric Construction Company, 3507 Broadway, all Fort Wayne. Brick, reinforced concrete



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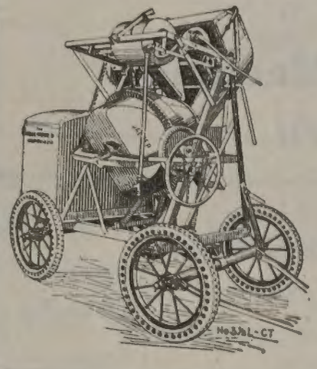
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construction, composition built-up roof, steam heating plant, steel sash.

Factory Building (addition): $50,000.00, 1-sty., 100x140, East Pontiac street. Private plans. Owner, General Hosiery Company, Henry Herbst, president, East Pontiac street. General contract awarded to Max Irmscher and Sons, 1113 First National Bank Bldg Brick, structural steel trusses, concrete floor, sawtooth roof construction, steel sash.

***Store Building (remodeling and alterations):** $8,000.00, located at Noblesville. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Morris 5 and 10 cent stores, W. D. Morris, Bluffton. General contract awarded to Roy C. Bryant, Franklin. Brick, new copper set front, plate glass, interior alterations, structural steel, floor tile, electrical wiring.

Fort Wayne Building Permits

Service Station: $11,000.00, 1-sty., Fulton and Washington streets. Private plans. Owner, Texas Oil Company, care of general contractor, Arthur F. Rodenbeck, 2615 West Drive. Brick.

Store Room (remodeling) $10,000.00, 3-stys., Calhoun and Berry streets. Private plans. Owner, United Cigar Stores Company, care of general contractor, Barnes and Griffin, 7004 North Rockwell street, Chicago, Ill. Brick and steel construction.

Service Station: $9,500.00, 1-sty. 3905 South Calhoun street. Private plans. Owner and builder, Carl Seibel, 919 Wells street. Brick.

Residence and Garage: $6,800.00, 2-stys. and bas., 2317 Opechee Way. Private plans. Owner, City and Suburban Realty Company, 202 Utility Bldg. General contract awarded to M. Kinder and Sons, 3714 South Hanna street. Frame.

Residence and Garage: $6,350.00, 2-stys. and bas., 1147 Branning street. Private plans. Owner and builder, Art Rodenbeck, 2615 West Drive. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 3320 Robinwood drive. Private plans. Owner, Frank T. Snyder, 331 Kinsmoore avenue. General contractor, Dilgard and Bowman, 2426 Gay street. Frame.

Residence and Garage: $4,350.00, 2-stys. and bas., 933 Pemberton road. Private plans. Owner and builder, J. S. Peddicord, 1815 Edgewater road. Frame.

Store Room Building: $4,000.00, 1-sty. and bas., 1111 Taylor street. Private plans. Owner, Kroeger Grocery Company, care of general contractor, Max Irmscher and Sons, 1113 First National Bank Bldg. Brick.

Residence and Garage: $4,000.00, 1-sty. and bas., 1914 Kinsmoore avenue. Private plans. Owner, Kitch Company, 201 Noll Bldg. General contractor, A. H. VanHorn, 1405 Hurd street. Frame.

Residence (Duplex): $3,000.00, 2-stys. and bas., 920 Savilla avenue. Private plans. Owner and builder, R. L. Romey, Jr., 1429 Kensington street. Frame.

GARY

High and Grade School Building (fire rebuild): $100,000.00, 2-stys. and bas., Merrillville, Indiana, Ross township, Lake county. Archt., N. S. Spencer and Son, 180 North Michigan avenue, Chicago, Ill. Owner, Henry C. Sievert, trustee, Crown Point. Receiving bids to 2 o'clock p. m., Tusday, February 26th. Brick, stone trim, reinforced concrete floor and roof construction, composition built-up roof, steam heat, hollow tile, mastic floors.

HUNTINGTON

***Grade and High School Building:** $95,000.00, 2-stys. and bas., Andrews, Indiana, Dallas township, Huntington county. Archt., Robert W. Stevens, Citizens State Bank Bldg., Huntington. Owner, Art O. Garretson, trustee, Andrews; advisory board, C. E. Endicott, D. A. Taylor, Peter E. Fleck, all of Andrews. Receiving bids to 10 o'clock a. m., Monday, February 18th. Brick, stone trim, reinforced concrete, structural steel, composition built-up roof, steam heating plant, ventilating equipment, private water system, sewage disposal plant, wood floors in classrooms. Will contain 14 classrooms, gymnasium stage, offices and cloakrooms. Additional bidders on the plumbing and heating: Tibbetts Heating and Plumbing Company, Union City; Charles Liniger, Hartford City; Manchester Heating and Plumbing Company, North Manchester; P. B. Arnold Company, Inc., 213 East Main street, Fort Wayne. An additional bidder on the electrical wiring, Hatfield Electric Company, 102 South Meridian street, Indianapolis.

Club House (alterations): $18,000.00, 1-sty, on Goshen Road, near Huntington. Archt., Robert W. Stevens, Citizens Bank Bldg., Huntington. Owner, LaFontaine Country Club Association, Lee Bowers, chairman, 1365 Cherry street, Huntington. Plans in progress. Work consists of extensive interior alterations, new kitchen and living room, new furnace heating plant, shower baths, lockers oak floors, wood shingle roof, wood sash.

Residence and Garage: $12,000.00, 2-stys. and bas., 30x40, on Maple Grove road,

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near Huntington. Archt., Robert W. Stevens, Citizens Bank Bldg., Huntington. Owner, Dr. M. G. Earhart, Huntington. Plans completed, ready for bids soon. Frame, warm air heat, wood shingle roof, wood sash.

Contracts Awarded

Store Building (remodeling): $10,000.00, Market street, Huntington. Archt., Robert W. Stevens, Citizens Bank Bldg., Huntington. Owner, Kelley Furniture Company, in care of architect. General contract awarded to Harvey Elser, Huntington. Work consists of interior remodeling, new vapor heating system, copper set store front, plate glass, new plumbing, electrical wiring.

LINTON

Furniture Store: $20,000.00, 1-sty. and mezzanine, 40x170, Bedford. Archt., John T. Fritz, Linton. Owner, Schloat and Daugherty Furniture Company, Bedford. Plans in progress, ready for bids in about twenty days. Brick, stone and tile, structural steel frame, stone trim, composition built-up roof, steam heating plant, toilet and lavatory, electrical wiring, steel sash, copper set store front, plate glass, tile vestibule, pine interior trim.

MARION

Contracts Awarded

***Hospital Buildings** (3 units): 2 units each 2-stys., 42x203, 1 unit 3-stys. and bas., 42x 203, located at the National Military Home, Marion. Archt., J. A. Wetmore, Treasury Department, Washington, D. C. Owner, National Military Home, P. G. Froemming, treasurer, Marion. General contract awarded to Algernon Blair, Montgomery, Alabama, $337,051.00. This includes plumbing, heating, electrical wiring.

Warehouse Building and Assembly Plant: $50,000.00, 1-sty., 72x300 and 1-sty. 144x232, Marion. Private plans. Owner, United States Radio and Television Corporation, 1340 South Michigan boulevard, Chicago, Ill. General contract awarded to Bowman Construction Company, Marion. Brick, structural steel trusses, concrete floors, steel sash, composition built-up roof, steam heating system, sprinkler system.

MUNCIE

***Grade and High School** (addition): $60,000,00, 1-sty. and bas., 105x110, Royal Center, Indiana, Boone township, Cass county. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Murton E. Turner, trustee, Royal Center. Receiving bids to 11 o'clock a. m., Friday, March 8th. Brick, stone trim, hollow tile, structural steel, composition built-up roof, steam heating plant, steel sash, reinforced concrete, plumbing, electrical wiring. Will contain six classrooms and auditorium.

Contracts Awarded

***Church and Sunday School Building:** $250,000.00, 3-stys., 125x165, High and Adams streets, Muncie. Archt., Houck and Smenner, 198 East Washington street, Muncie. Owner, High Street Methodist Episcopal Church, Rev. Claude M. King, pastor, 429 West Charles street, Muncie. General contractor, Walter R. Heath, Greencastle; plumbing and heating awarded to Hutzel and Company, Muncie; electrical wiring awarded to C. M. Kimbrough Company, Muncie.

SOUTH BEND

College Building (law school): $350,-000.00, Notre Dame Campus, South Bend. Archt., McInnes and Walsh, Boston, Mass. Owner, Notre Dame University, Rev. Charles L. O'Donnell, president, South Bend. Plans in progress. Will award contracts in early spring. Brick, stone, structural steel and reinforced concrete construction.

PUBLIC SALE

CONTRACTOR'S EQUIPMENT

Sale of the personal property of H. I. Stretchberry, deceased, will be made by his administrator at the late resident of decedent in Greenwood, Indiana, at public auction on Wednesday, February 20, 1929, beginning at 1 o'clock P. M. Included are machinery and tools used by general building contractors, particularly one new Yaeger 7-S concrete mixer, with equipment and engine; one small concrete mixer with equipment and engine; one Wissler Transit and Level, 1927 model; on 1926 Ford truck; on 1½ H. P. gasoline engine, 1928; one standard size boring machine and bits; carpenter tools; shovels; scoops, hods, barrows, etc.; 40 ft. oak gin pole; 22 ft. pole derrick; building materials, brick, frames, cement and other building materials.

E. M. STRETCHBERRY,
Administrator.

Sealed Proposals

SCHOOL HOUSE
NOTICE TO CONTRACTORS

Notice is hereby given by the undersigned members of the Union Township School Building Company, of Union Township, Elkhart County, Indiana, that on Wednesday, February 27, 1929, at 10 A. M. at the office of the County Superintendent of Schools in the Court House in the city of Goshen, Indiana, they will receive sealed bids for the erection and completion of the general construction, likewise the installation of all heating, ventilating, plumbing, sewerage, and electric wiring of the new Union Township Consolidated School building. According to the plans and specifications prepared therefor by Henkle & Henson, Architecas and Engineers, of Connersville, Indiana, and adopted and approved by the Building Company, likewise the various Boards of the State of Indiana.

Plans are now on file in the office of the County Superintendent of Schools in Goshen, Indiana, likewise the office of the State Board of Accounts.

Copies of plans may be had upon depositing a check for $25.00 with the Architects, which amount will be returned in full providing plans are returned and a bona fide bid entered by 10 A. M., February 27.

All bids must be in writing on Form No. 96. The Building Company reserves the right to reject any and all bids, to use sufficient time to investigate the bids and the qualifications of each bidder.

Each bid shall be accompanied by a certified check equal to 3 per cent of said bid. These checks are to be made payable to Verne Stahly, President of the Union Township School Building Company. And will be held by the Building Company as a guarantee of good faith that said bidder or bidders will enter into a contract and execute assurity bond for the full amount of his bid. The check of those bidders who fail to be awarded a contract will be returned to them within 10 days of the opening of bids.

Should the successful bidder or bidders fail to enter into a contract or execute assurity bond then he or they shall forfeit the amount of their certified check as liquidated damages for such failure for the use and benefit of the proper fund of the Union Township School Building Company.

Dated this 5th day of February, 1929.

VERNE STAHLY,
President.

ORVILLE McDONALD,
Vice President.

MERVIN E. ANGLEMEYER,
Secretary-Treasurer.

HENKLE & HANSON,
Architects.
Connersville, Indiana.

February 9-16-23.

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INDIANA CONSTRUCTION RECORDER

Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., February 23, 1929

Vol. 10—No. 48

20c Per Copy

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Indiana Construction Recorder

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FOR SUPPLYMAN CONTRACTOR

Vol. X | INDIANAPOLIS, INDIANA, FEBRUARY 23, 1929 | No. 48

PROSPECTIVE LEGISLATION OF VITAL IMPORTANCE TO THE STATE BUILDING CONSTRUCTION INDUSTRY

Registration for Architects and Contractors and State-Wide Building Inspection Sought

Particularly interesting to Indiana builders and those allied with the state building construction industry should be the current session of the State Legislature before which are to be introduced bills which, if passed, will have an important bearing on all future building construction operations.

These bills have to do with the Registration of Architects, Registration of Contractors and the creation of building construction inspection in cities of the first, second, third and fourth classes. The bills are known as House Bill 212, House Bill 273 and House Bill 301, respectively.

They are the result of intensive study and careful preparation, and are sponsored and endorsed by these state organizations: Building Council, Building Congress, Society of Architects, Indiana Chapter, American Institute of Architects, Associated Building Contractors of Indiana, Engineering Society, Builders Supply Association, Association of Electrigists, Society of Sanitary Engineers, State Building Trades Council, State Council of Carpenters, State Association of Plumbers and Steamfitters, State Masonry Conference, Master Painters and Decorators.

As for the first bill a brief of it was given in last week's Recorder, the issue of February 16. The other two have been explained throughout the state at various meetings, but for those who were not present at any of the said meetings we are herewith setting forth briefs of each one.

Brief of House Bill Number 273

As the purpose of the bill is to safeguard life, health and property and to insure the safe and sanitary construction of buildings and the work related therewith, the provisions thereof shall be construed liberally to achieve the purpose desired.

The bill creates a Board of Registration for building contractors which Board shall be appointed by the State Administrative Building Council from the membership of the Advisory Committee of the State Building Council.

The bill exempts from its provisions contractors, or others, engaged in the construction of any one family residence, or outbuilding in connection therewith, or any building to be used for agricultural purposes outside the corporate limits of any city or town.

Members of the Board of Registration will be paid $10 per day while engaged in attending the meetings and transacting the business of the board in addition to necessary traveling and other expenses incurred in the performance of official duties. The Board is required to hold two (2) regular meetings each year and may hold special meetings as necessary. The Administrative Building Council is authorized to employ an Executive Secretary who shall not be either a member of the Board or of the Council. The compensation of the Executive Secretary is to be fixed by the Council subject to approval of the State Budget Committee.

Persons desiring to engage in building construction and work related thereto, as building contractors, must first apply to the Registration Board for a certificate of registration and must submit evidence to the Board that he is qualified under the requirements of the bill. The Board shall issue a certificate of registration upon submission of satisfactory evidence and upon payment of a fee of $25 and upon execution of a surety bond in the sum of $5,000 and upon showing that applicant has complied with the provisions of the Workmen's Compensation Act. The qualifications required are: Applicant must be twenty-one (21) years of age or over; must be a citizen of the United States; must be able to speak and write the English language; must be of good moral character and reputation; must have been actively engaged for a period of three (3) or more years in the construction of buildings and work related thereto; each year of teaching or study in a school of Engineering or Architecture, being equivalent to one (1) year or practice. As the equivalent of the above requirements the bill provides ten (10) years or more in building construction work or four (4) years in a school of Engineering or Architecture, with at least two (2) years additional active building construction work.

The Registration Board is given authority to revoke a certificate of registration for cause as follows: Gross negligence or incompetence; dishonest practice; conviction for violation of the act; false or fraudulent representation in securing a certificate; conviction of violation of state building rules and regulations, or city building ordinances. Certificates cannot be revoked without thirty (30) days written notice of hearing and hearing, and an appeal from the Board to the courts is provided.

The issuance of a certificate entitles the holder to all rights and privileges under building laws, rules and regulations for one (1) year from the first day of November, 1929. It is provided that the Secretary of the Board shall notify all registrants of the date of expiration of his certificate and provides for the renewal of such certificates by filing the necessary surety bond and payment of a fee of $25. Failure to renew such certificate for a period of three (3) successive years prohibits further renewal but it does not prohibit application for a new registration certificate.

The Registration Board, with the approval of the Council, is authorized to appoint a State Building Commissioner and State Plumbing Inspector and such other inspectors as may be necessary to administer the act. The bill sets up quali-

(Continued on page 5)

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fications for such commissioner or inspectors. The compensation of such Commissioner or inspectors is to be fixed by the Board with the approval of the State Budget Committee. The bill gives the Board authority to inspect, or cause to be inspected, any building or construction work in reference to compliance with State Building Rules and Regulations and City Ordinances as related to safe and sanitary construction; to designate wherein regulations are being violated and to require compliance with established rules and regulations and to file information of such violation with the Prosecuting Attorney.

The moneys received are to be covered into the State Treasury, to be kept in a separate fund known as the Building Contractors' Fund. Expenses incurred in administering the act shall be paid from this fund on State warrants issued on requisitions signed by the Chairman and Secretary of the Board. All salaries and expenses are to be paid out as other State expenses are paid. Any sum in the Contractors' Fund in excess of $3,000 at the end of any fiscal year shall be transferred to the State Common School Fund. The Board is required to keep a record of all proceedings with a register of all applicants of registration and to publish an annual report as required by the State. The bill defines "Safe and Sanitary" as follows: The term 'safe and sanitary' shall be construed to mean that any building or structure shall conform to certain minimum standards, such as structural requirements, fire hazards, exits, electrical wiring and appliances, proper heating and ventilation and sanitary plumbing and installation as prescribed in the State Building Rules and Regulations adopted and promulgated by the Administrative Building Council of Indiana." The term "Building Contractor" as follows: "The term 'Building Contractor' shall be construed to mean and include any principal, intermedite or sub-contractor connected with any recognized and designated branch of the construction of buildings and the work related therewith as relates to safe and sanitary construction of buildings and taking contracts to furnish labor and for material." And also defines other terms as mentioned in the bill. The bill is additional and supplemental to the present Building and Housing Laws of the State and to all City Ordinances except where such Ordinances are in conflict. The bill makes violation a misdemeanor and provides a fine of not less than twenty-five (25) nor more than one hundred (100) dollars with imprisonment not to exceed three (3) months for conviction.

Brief of House Bill Number 301

This bill provides for the appointment of a Building Commissioner with the necessary building inspectors in cities of the first, second, third and fourth classes. It provides first for the appointment of a Board of Examiners in each city consisting of two (2) building contractors, two (2) plumbers and one (1) electrician to be appointed by the Mayor.

It will be the duty of the Board of Examiners to examine all applicants for appointment as Building Commissioner, or as plumbing, electrical, and other inspectors and to appoint such officials subject to the approval of the Mayor. The bill prescribes qualifications for applicants in order to be eligible to appointment, requiring that such applicant shall have had at least five (5) years' practical experience. Graduation from a school of Engineering, or Architecture, is made the equivalent of two (2) years' practical experience.

The Board of Examiners shall make such rules and regulations as may be necessary to determine the fitness of applicants and shall submit to the Mayor a list of applicants found eligible showing the rating or grade assigned to each applicant. All appointments must be made from this eligible list.

The bill will require the appointment of a Building Commissioner in each city and additional inspectors to serve under the Building Commissioner as the Board and the Mayor may deem necessary. The bill also provides for appointment of commissioners or inspectors on a part-time basis in cities of the third and fourth class.

The compensation of Commissioners and Inspectors, as provided in the bill, will be authorized and fixed by ordinance of the Common Council.

The duties of such Building Commissioner shall be to inspect and supervise the construction of all buildings as defined and prescribed in the State Building rules and regulations and in the building ordinances of the City, to issue and keep record of building permits and to keep records of all inspections, condemnations, recommendations and orders and to enforce and administer the provisions of this bill, the State Building Rules and Regulations and all building ordinances of the city.

The bill provides how inspection shall be made, provides for the making of tests as to the quality or strength of building material being used, for the condemnation of unfit and prohibited material, for the filing of plans and specifications for the building construction with the Building Commissioner, for approval and for the enforcement of State Building Rules and Regulations. The bill also provides for the employment of a competent person, by the State Administrative Building Council, to make inspection where local officials appeal to the State Building Council for such inspection and provides that the expense of making such special inspection shall be paid by the county, city, town, township or other political subdivision requesting such inspection and limits such expense to ten (10) dollars per day and necessary travel expense for each inspector so employed.

The bill provides for necessary appropriations to be made by Common Councils of the cities affected to carry out the purposes of the act and provides that the Council shall prescribe fees for issuing permits, such fees to be covered into the general fund of such city.

The bill is made supplemental to all Building and Housing Laws of the State and Rules and Regulations pertaining to the enforcement of such Building and Housing Laws and provides a penalty for violation of the provisions of the act.

The purpose of the proposed act is to safeguard life, health and property and to secure the safe and sanitary construction of buildings and work connected therewith.

MAYOR OF INDIANAPOLIS OFFICIALLY BESTOWS REWARD FOR SUPERIOR CRAFTSMANSHIP

Building Trades Mechanics Draw Merit Recognition

Surely a new era has dawned for the building trades mechanic in Indiana when the mayor of a city like Indianapolis steps forward in public and rewards the tradesman for his master craftsmanship. That it what happened recently in the Capital City of the State while architects, contractors, prominent citizens and fellow workers looked on.

It took place when the Indianapolis Building Congress held a special ceremony at the new L. S. Ayres Building and with fitting ceremonies presented twelve mechanics in the finishing trades with Certificates of Merit and a gold button as tokens of their superior craftsmanship in their respective fields of endeavor.

Congratulations were extended to the select twelve by Mayor L. Ert Slack who said:

"People get an idea that work is a sort of economic compulsion; that is you won't work if you don't have to. This

(Continued on Page 6, Col. 1)

is a very wrong idea for work is not an economic compulsion. I worked as a young man and am still working. The education that you get in your early life is what you remember. The education that you get in a public position or through some work that you actually do is the best in life. My best education was that which I got in a trade—blacksmithing; a trade that I learned and actually finished, and there was nothing about the duties of a blacksmith that I could not do.

"The actual work of men in the building trades is the prime necessity in the whole civilization of the world. It is a high ideal, fulfilled by men and women. The work of you building mechanics stands for just as much as the work of those men who design great buildings and public structures. You men who work with your hands are privileged greatly, and it is fitting that we gather here today to do you honor, and to single out for proper recognition those of you who have shown a complete knowledge of your job. I congratulate you men for your high degree of efficiency and hope that many more of you will receive your due and proper recognition."

This practice of bestowing upon mechanics recognition for excellence of craftsmanship has been instituted in several cities of the East by local building congresses, has been started in Indianapolis by the building congress there and a comprehensive plan to extend the custom in other cities throughout the state is being fostered by the Indiana Building Congress, a state-wide organization.

AGAIN ASSERT OPPOSITION TO THE FIVE-DAY WEEK SCHEME

Building Trades Employers in National Convention Make Known Their Attitude

At the threshold of a new building season, with architects, contractors and material supply men all looking forward with anticipation to renewed and active building construction operations, hoping that conditions will be such as to encourage owners to proceed with their contemplated projects there is one disquieting feature, and that has to do with the attitude of Organized Building Labor.

Many are inclined to the belief that a lack of control of the jurisdictional dispute menace will have a serious influence on the future of building construction and in view of that fact the National Association of Building Trades Employers recently recommended and demanded that the Building Trades Department of the American Federation of Labor take steps to lend its aid to some method whereby jurisdictional disputes may be curbed and settled without tying up the building industry.

Further, this national organization of builders took cognizance of the prospective effort of labor to force the five-days working week on the building industry, and in no uncertain terms condemned labor's stand in the matter, urged general opposition to the effort, and also demanded that the various agencies of the industry be brought together for a study of the problem in an endeavor to reach a reasonable solution, or that a commission be formed to study and report upon the matter.

With reference to the five-day week here is the resolution adopted by the members of the N. A. of B. T., E's.:

"WHEREAS, in line with the declared policy of the Building Trades Department of the American Federation of Labor, local Building Trades Councils and Union throughout the United States are persistent in their attempt to force the five-day or forty-hour week upon the various communities, and

WHEREAS, the request made to the American Federation of Labor that they present such facts as have been developed which in their judgment justifies the five-day or forty-hour week has been completely ignored, and

WHEREAS, the American Federation of LOabor by its arbitrary attitude and its refusal to even discuss so vital a question affecting as it does not only the employer with his tremendous invested capital, but also the building public, as well as labor, is guilty of a lack of consideration and fairness that cannot be overlooked, and

WHEREAS, this attempt to unnecessarily prolong the time consumed in the construction of buildings will, if successful, add tremendously to the cost, cause unnecessary economic wastes and disturb the established order of things and throw completely out of line the economic relationship of those in the construction industry with those who must purchase its product.

THEREFORE BE IT RESOLVED by this conference of those engaged in the construction industry, held in the city of Chicago, this 25th day of January, 1929, that in face of this arbitrary action by the American Federation of Labor unsupported as it is by any economic reasoning and in line as it is with their many restrictive measures and their persistent opposition to labor-saving machinery and devices, all of which penalize the building and consuming public with unnecessary high costs, and

BE IT FURTHER RESOLVED in view of the seasonable character of the construction industry and the time lost because of inclement weather, strikes and other labor disturbances, the communities throughout the United States resist this further invasion of their rights to the utmost, and

BE IT FURTHER RESOLVED that we hereby demand of the Building Trades Department of the American Federation of Labor that they together with all other agencies affected be brought together to study this problem and find its solution, or that a commission be formed to study and report upon the matter."

RICHMOND ARCHITECTURAL FIRM INCREASES PERSONNEL

To Continue Operations at Same Business Location

Announcement has come from Richmond, Indiana, that a reorganization of the architectural firm of Werking and Son has been effected, same to be known hereafter as Werking, Werking and Fallon, the members being, Charles E. Werking, Paul R. Werking and Joseph R. Fallon. The business will be conducted as formerly at suite 303-07 American Bank building, Richmond.

NEW FIRM OF ARCHITECTS AT SOUTH BEND

Ivar Wandell and Maurice McErlain Open Offices

Two well-known young men for some time connected with South Bend architectural circles, Ivar O. Wandell and Maurice J. McErlain, announce their association for the practice of architecture. They have opened offices at 203-204 Hibberd building, 321 S. Main street, South Bend.

Official Paper

Indiana Society of Architects

Office of the Secretary

1134 Hume-Mansur Building Indianapolis, Ind.

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ARCHITECTURAL EXHIBIT JUDGE STATES REASONS FOR HIS AWARDS DECISIONS

Conclusions Reached Illuminating and Indicate Sincerity and Conscientious Study

Frequently in the awarding of prizes the judge or judges of awards announce the decision and fail to supplement same with any explanation or reason for the conclusions reached, instead, folks are left to wonder and to draw their own deductions. This at times is inclined to dissatisfaction on the part of some who feel that possibly there has been discrimination shown in the selection of the successful participants.

Ordinarily the awards should speak for themselves and no reasons required as to why they were made, but, for self-protection, it is a wise judge who briefly and concisely backs up his position and decision verbally. In this latter class one would be inclined to put Earl H. Reed, Chicago, who acted as critic and judge of awards for the annual Society of Architects' Architectural Exhibit now on display at the John Herron Art Institute, Indianapolis. There is so much to be taken into consideration in the awarding of prizes at such an affair and Mr. Reed very discreetly took no chances, explaining very clearly that his had been a hard job.

He paid high tribute to the efforts of the Indiana architects to put on such exhibits and commended in no uncertain terms the men who had submitted displays and then, in turn, praised the latter as meritorious and of much charm and beauty.

In announcing his decisions he said: "The gold metdal for the most meritorious exhibit is awarded to Architects Lee Burns and Edward James, Indianapolis. Theirs is a series of well-designed residences of a refreshing variety of type, giving an impression of consistent charm, dignity and unfailing good taste.

"Honorable mention is given Architects Edward D. Pierre and George Caleb Wright, Indianapolis, for a varied and interesting exhibit.

In the Public and Semi-Public Building Class, the Warren Township Grade School, Marion County, Indiana, by Architects Merritt Harrison and Llewellyn Turnock, Indianapolis, was selected for the Certificate of Merit. This structure shows a simple, direct and charming solution of the problem. It is good in detail and materials and of unusual merit as to general proportion. Honorable Mention, in the same class, goes to the Chamber of Commerce Building, Fort Wayne, Indiana, by Architect Guy Mahurin of that city. This because of its unusual charm and richness of detail. Honorable Mention also should be made of the M. E. Church, La Porte, Indiana, by Architects George W. Allen & Son, La Porte, for its excellence of type and two texture stone.

"As for the Apartment House Division, the Certificate of Merit is awarded to the Varsity Apartments by Architect Walter Scholer, Lafayette, Indiana. This building is cleanly and attractively designed in brick and stone within a reasonable cost limit. It is open in plan and domestic in quality.

"Honorable Mention in this class is awarded Architects Lawrence George and Daniel J. Zimmerman, Indianapolis, for their exhibit of a series of well studied apartments.

"Commercial Buildings—Certificate of Merit to the Old Trails Building, Architects Edward D. Pierre and George Caleb Wright, Indianapolis, for its direct and rich use of brick and terra cotta in effectice combination, and for its interesting, indigenous, sculptural detail by Leslie Posey. There is a sensible adherence to necessities of light and ventilation.

"Dwellings—The Wm. Ross Teel residence, Architects Lee Burns and Edward James, Indianapolis, takes the Certificate of Merit in this section. It is an exceedingly charming frame and stone house, distinguished by delicacy of proprtion and detail as well as good taste inside and out. The study is very fully presented and is reminiscent of early midwest architecture.

"The Norman Perrry residence gets Honorable Mention. It is a well-studied, gay and playful answer to the American demand for the exotic in architecture, being of excellent craftsmanship and vivacious in detail.

"A Certificate of Merit for the outstanding feature of the exhibit goes to the one submitted by the Department of Conservation Indiana, twelve frames showing fine old classical revival—the mansion of J. F. D. Lanier, Madison, Indiana—completely restored and intelligently furnished with furniture of the period—the late forties. This is notworthy in the effort to preserve the beauties of our forefathers.

Leslie F. Ayres and W. W. Bonds receive Honorable Mention, the former for his distinguished renderings and pencil travel studies, the latter for his artistic and beautiful photography.

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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

Super Power Electric Plant: $16,000,000.00, south of Troy avenue, Indianapolis; Engr. Private plans. Owner, Indianapolis Power and Light Company, Emmet G. Ralston, vice-president and chief engineer, Monument Circle. Plans in progress. Will probably start work this year. Brick, reinforced concrete and steel construction.

***Office Building:** Corner of Maryland and Meridian street, Indianapolis. Archt., D. A. Bohlen and Son, 1001 Majestic Bldg., Indianapolis. Owner, Meridian and Maryland Realty Company, Leslie Colvin, president, 823 Continental Bank Bldg. Plans in progress, probably will start work about May 1st. General contractor, Leslie Colvin, 823 Continental Bank Bldg.

Grade School Building (addition): $70,000.00, 2-stys. and bas., 75x150, "Thomas A. Hendricks School," No. 3, Shelbyville. Archt., Leonard, Wolf and Hoagland, 1307 New City Trust Bldg., Indianapolis. Owner, Board of Education, H. W. Reimann, president, Shelbyville. Plans in progress, ready about April 1st. Brick, structural steel, reinforced concrete, fireproof corridors, composition biult-up roof, steam heating plant.

***High School Building** (addition): $45,000.00, 2-stys. and bas., Charlestown, Indiana, Charlestown township, Clark county. Archt., W. H. Garns and Son, 1217 Fletcher Trust Bldg., Indianapolis. Owner, Lawrence Ross, trustee, Charlestown. Plans about completed, will advertise for bids soon. Brick, stone trim, additional radiation, composition, built-up roof, steel sash, plumbing, electrical wiring. Will contain classrooms and gymnasium.

Church Building: 1-sty. and bas., 30x50, Indianapolis. Archt., Harold J. Schoen, 5901 Lowell avenue, Indianapolis. Owner, Garfield Place Evangelical Church, Rev. W. C. Hildebrand, 843 Lincoln street. Plans in progress, ready for bids in two weeks. Brick veneer, stone trim, asbestos shingle roof, furnace heat.

***Residence and Garage:** $20,000.00, 2-stys. and bas., 57th street and Central avenue, Indianapolis. Archt., Thornton and Rodocker, 658 Fairfield avenue, Indianapolis. Owner, care of architect. Receiving bids now, no date set for closing. Brick and stucco, steel casement sash, asbestos shingle roof, steam heating plant, mechanical refrigeration, hardwood floors.

Contracts Awarded

***Apartment Building** (28 apartments): $250,000.00, 7-stys. and bas., 52x103, located at 3060 North Meridian street, Indianapolis. Archt., H. Ziegler Dietz, 609 Chamber of Commerce Bldg., Indianapolis. Owner, care of Arthur Baynham and Company, 609 Chamber of Commerce Bldg. Work under construction, general contractor, Arthur Baynham Company, 609 Chamber of Commerce Bldg.; plumbing awarded to Freyn Brothers, 1028 North Illinois street; heating and electrical wiring not awarded; previous report of awarding plumbing, heating and electrical wiring incorrect.

***Bank and Office Building:** 2-stys., no bas., 36x150, located on Fourth street near Sycamore street, Evansville. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Supervising architect, Charles L. Troutman, 409 American Trust Bldg., Evansville. Owner, Indiana Trust and Savings Bank, A. C. Richardt, president, Evansville. General contract awarded to A. C. Richardt, rural route 5, Stringtown road; plumbing awarded to Suess Plumbing Company, 210 Bayard Park Drive; electrical wiring awarded to Phillip A. Kock, rural route 5, Stringtown road, all of Evansville. Will award heating soon. Stone front, brick reinforced concrete, structural steel, steel windows, bank fixtures, vault.

***Church Building:** .2-stys. and bas., located at 852 Sanders street, Indianapolis. Archt., Rubush and Hunter, 413 American Central Life Bldg., Indianapolis. Owner, St. John's Evangelical Church, Rev. Ernest A. Piepenbrock, pastor, 848 Sanders street. General contract awarded to Service Construction Company, 301 Castle Hall Bldg.; plumbing and heating awarded to Fred Janitz, 619 Virginia avenue; electrical wiring awarded to Klott and Carmichael, 824 Orange street, all of Indianapolis.

Factory Building (addition; storage): 3-stys., 60x85, Hagerstown. Archt., Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, Perfect Circle Company, Lothairn Teeter, manager, Hagerstown. General contract awarded to Carl M. Guepel Construction Company, 1017 Hume-Mansur Bldg., Indianapolis. Reinforced concrete construction, brick spandrels, steel sash, composition built-up roof, steam heat, concrete floors, plumbing, electrical wiring.

Residence and Garage: $22,000.00, 2-stys. and bas., 40x60, Central avenue north of 75th street, Indianapolis. Private plans. Owner, Thomas C. Perine, care of general contractor, F. M. Bartholomew and Son, 5769 Washington boulevard; plumbing awarded to Frank Lauber, 541 West 28th street. Brick veneer over frame, stone trim, slate roof, wood sash, furnace heating plant, oil burner, hardwood floors, tile baths, gun trim, mechanical refrigeration, ornamental iron.

Store Building: $15,000.00, 1-sty., 70x70, Indianapolis. Archt., Harold J. Schoen, 5901 Lowell avenue, Indianapolis. Owner,

(Continued on Page 11)

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name withheld, general contract awarded to E. B. Ball and Son, 1131 North Tacoma avenue. Brick and block, stone trim.

Machine Shop Building (addition and alterations): $12,000.00, 1-sty., 840 West Washington street, Indianapolis. Archt., Mothershead and Fitton, 960 North Pennsylvania street, Indianapolis. Owner, C. & G. Potts and Company, 840 West Washington street. General contract awarded to Mothershead and Fitton, 960 North Pennsylvania street. Brick, composition roof, steel sash, concrete floors, additional radiation.

***Store Room** (addition): 1-sty., 14x55, northeast corner of Alabama and 16th streets, Indianapolis. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, D. C. Jillson, 434 Lemcke Bldg. General contract awarded to E. B. Ball and Son, 1131 North Tacoma avenue; electrical wiring awarded to Skillman Electric Company, 129 West Market street.

***Bank** (interior alterations): Wild Bank Building, 123 East Market street, Indianapolis. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, State Savings and Trust Company, Scott Brewer, president, 9 East Market street. General contract awarded to Strathmann Construction Company, 712 Meyer-Kiser Bank Bldg.; decorating awarded to the Circle City Decorating Company, 423 Peoples Bank Bldg. Reconditioning banking rooms and mezzanine floors, taking out walls, redecorating.



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Indianapolis Building Permits

Residence and Garage: $12,000.00, 2-stys. and bas., 26x36, 5625 North Pennsylvania street. Private plans. Owner and builder, Charles C. Binkley, 915 Hume-Mansur Bldg. Brick.

Residence and Garage: $10,250.00, 2-stys. and bas., 34x36, 5760 Carrollton avenue. Private plans. Owner and builder, Ed. H. Dalby, 5860 Guilford avenue. Brick.

Storeroom Building: $10,000.00, 1-sty., 55x80, 2102 East 10th street. Private plans. Owner, Val C. Wolfe, 2102 East 10th street. General contract awarded to Michaelis Brothers, 5829 Central avenue. Brick veneer.

Residence and Garage: $9,000.00, 1-sty. and bas., 34x43, 5840 Winthrop avenue. Private plans. Owner and builder, R. E. Willey, 5945 Central avenue. Brick veneer.

Double Duplex (remodeling from residence): $8,000.00, 2-stys. and bas., 32x70, 1541 Union street. Private plans. Owner, Elizabeth Foltzenlogel, 50 East Palmer

(Continued on Page 15)

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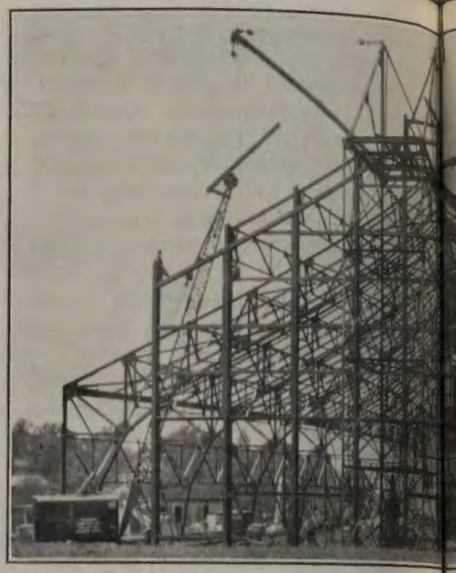
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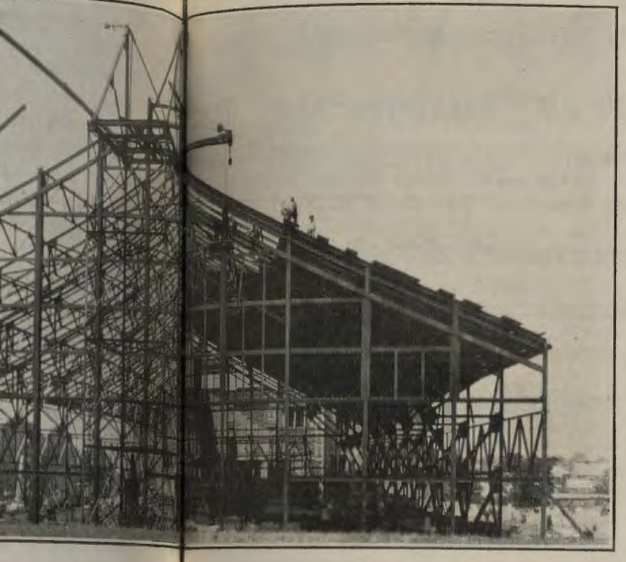
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street. General contract awarded to George F. Brewer, 220 North Gray street. Frame.

Residence and Garage: $8,000.00, 1½-sty. and bas., 37x46, 5658 North Delaware street. Private plans. Owner and builder, Walter Evans, Union Trust Company. Brick.

Residence and Garage: $7,800.00, 2-stys. and bas., 25x32, 5844 North Delaware street. Private plans. Owner and builder, Martin Frankfort, 6109 Washington boulevard. Brick.

Machine Shop: $7,500.00, 1-sty., 40x60, rear 24 North Noble street. Private plans. Owner, Eagle Machine Company, 24 North Noble street. General contract awarded to William E. VanLandingham, 311 Lemcke Bldg. Brick.

Office Building: $6,000.00, 1-sty. and bas., 34x37, 2817 East Washington street. Private plans. Owner, Dr. Harry Kerr, 2817 East Washington street. General contract awarded to Ed. H. Dalby, 5860 Guilford avenue. Brick.

Residence and Garage: $5,600.00, 1-sty. and bas., 26x40, 1025 East 59th street. Private plans. Owner and builder, William R. Cooley, 1222 North Bancroft street. Brick.

Factory Building: $5,400.00, 1-sty., 30x125, 936 East Georgia street. Private plans. Owner, Charles H. Awkeman, Detroit, Mich. General contract awarded to Elliott-Myers Construction Company, 508 Fidelity Trust Bldg. Brick.

Store Building: $4,500.00, 1-sty., 20x63, 2701 West Washington street. Private plans. Owner, W. J. Haag, 2627 West Washington street. General contract awarded to E. L. Wilson, 70 North Tremont street. Block.

Residence and Garage: $3,800.00, 1-sty. and bas., 24x39, 1216 Shannon street. Private plans. Owner and builder, H. H. Fulk, 2233 Brookside avenue. Brick.

Store Building (addition): $3,800.00, 1-sty., 35x60, northwest corner 13th street and Belt R. R. Private plans. Owner, B. L. Curry, 13th street and Belt. General contract awarded to Ralph Wilson and Son, 945 North Bradley avenue. Brick.

Residence and Garage: $3,750.00, 1-sty. and bas., 28x36, 6365 Washington boulevard. Private plans. Owner and builder, J. H. Miles, 433 Lemcke Bldg. Brick veneer.

Residence and Garage: $3,700.00, 1-sty. and bas., 24x38, 1456 Shannon street. Private plans. Owner, Guy Justus, 4200 East 10th street. General contract awarded to G. A. Cox, 3029 North Gale street. Frame.

Residence and Garage: $3,300.00, 1-sty. and bas., 25x35, 1126 Shannon street. Private plans. Owner and builder, E. L. Cothrell Realty Company, 808 Fletcher Trust Bldg. Brick veneer.

Residence and Garage: $3,200.00, 1-sty. and bas., 25x35, 1120 Shannon street. Private plans. Owner and builder, E. L. Cothrell Realty Company, 808 Fletcher Trust Bldg. Brick veneer.

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and bas., 26x40, 1114 King avenue. Private plans. Owner and builder, H. W. Colment, 1240 King avenue. Frame.

Store Building (addition): $3,000.00, 1-sty., 38x45, 3925 East 10th street. Private plans. Owner and builder, E. G. Bauer and Son, 650 Parker avenue. Block.

Chemical Building: $3,000.00, 1-sty., 39 x100, 1027 East Harrison street. Private plans. Owner and builder, J. Krause, 1210 North Wallace avenue. Concrete block.

CONNERSVILLE

***School Building:** $150,000.00, 2-stys. and bas., located in Union township, Elkhart county, Indiana. Archt., Henkel & Hanson, 104 Heinemann Bldg., Connersville. Owner, Union Township School Building Company, Vern Stahly, Orville McDonald, Mervin Anglemyer, Nappanee. Trustee, Edward Ulery, Nappanee. Receiving bids to 10 o'clock A. M., Wednesday, February 27, at the County Superintendent's office. See legal advertisement in this issue.)

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Brick, reinforced concrete and hollow tilt, structural steel, stone trim, asbestos roof, D. I. steam heating system, steel sash, plumbing, electrical wiring, oak interior, terrazzo floors, septic tank, private water system. The following are figuring the general contract: James I. Barnes, Culver; George Moyer, Wakarusa; Hisey and Bebout, Rockford, Ohio; Nick Scheer and Son, Huntington; Medland Brothers, Logansport; Jacob Moneyheffer, Goshen; Heitger and Garriott, Bedford; D. S. Moore and Son, 1616 North Vermillion street, Danville, Ill.; Ainsworth and Son, 1248 Hulman street, Terre Haute; C. A. Jordan Company, 725 Wilber street, South Bend; H. L. Vanderhorst, 106 Thompson street, Kalamazoo, Mich.; John Nelson Company, 212 Monroe Bldg., South Bend. The following are figuring the plumbing and heating: Tibbetts Heating and Plumbing Company, Union City; Karl B. Gast, Akron; Weaver Heating Company, Auburn; Arthur Phelps, Sturgis, Mich.; Robert E. Fox, Markle; S. F. Callender, Nappanee; Carson-Payson Company, 616 North Jackson street, Danville, Ill. The following are figuring the electrical wiring: Doty Brothers, Milford; Robert Fox, Markle; K. R. Swayne Electric Company, Elkhart; O'Conner Electric Company, North Liberty.

ELKHART

Contracts Awarded

Factory Building (addition): $50,000.00, 1-sty., 180x240, Myrtle and McNaughton streets, Elkhart. Private plans. Owner, Absolute Con-Tac-Tor Corporation, 102 North Main street, Elkhart. General contract awarded to H. G. Christman and Company, 309 South Notre Dame avenue, South Bend. Brick, hollow tile, structural steel, composition roof, steam heating system, concrete floors.

News of the Evansville Society of Architects

School Building (remodeling from large residence): $40,000.00, 2-stys. and bas., Henderson, Ky. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Henderson County Board of Education, Mr. Kemble, county superintendent, Henderson, Ky. Preliminary plans in progress. Addition 2-stys. and bas., brick and stone construction. Will contain 8 classrooms, study hall, gymnasium, auditorium, superintendent's offices.

FORT WAYNE

Contracts Awarded

***Office Building:** $150,000.00, 2-stys. and bas., 98x142, located on Wall street, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, Dudlo Manufacturing Company, Victor M. Rea, general manager, Wall street, Fort Wayne. General contract awarded to Max Irmscher and Sons, 1113 First National Bank Bldg.; plumbing awarded to Schwegeman-Witte Company, 127 North Jefferson street; heating and ventilating awarded to A. Hattersley and Sons, 208 East Main street; electrical wiring will be awarded later. Brick, reinforced concrete construction, hollow tile, terrazzo floors, composition floors, composition built-up roof, steam heating plant, plumbing, steel sash, wood sash, accoustical treated ceilings.

***Consolidated School Building:** $110,000.00, 2-sty. and bas., located in Chester township, Wabash county. Archt., Everett H. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Chas. Wright, trustee, North Manchester. General contract awarded to Frantz and Loucks, North Manchester; plumbing and heating awarded to W. H. Canvin, Huntington; electrical wiring awarded to C. E. Rupel, North Manchester.

***Store Building** (alterations: 908 Calhoun street, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Winterrowd-Lowry Company, care of architect. General con-

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EVANSVILLE INDIANA

tract awarded to McMullen Brothers, 540 Masterson street. Brick, new copper set show windows, plate glass, alterations.

LOGANSPORT

Contracts Awarded

Store Building (addition and remodeling): $9,000.00, addition, 2-stys. and bas., 20x65, 413 Broadway, Logansport. Archt., Carl J. Horn, 314½ Fourth street, Logansport. Owner, Manlove Estate, care of architect. Lessee, Keller Cut Price Store, Logansport. General contract awarded to Medland Brothers; plumbing awarded to Spencer Brothers. Brick, copper set store front, plumbing, electrical wiring, furnace heating plant, remodeling present building.

RICHMOND

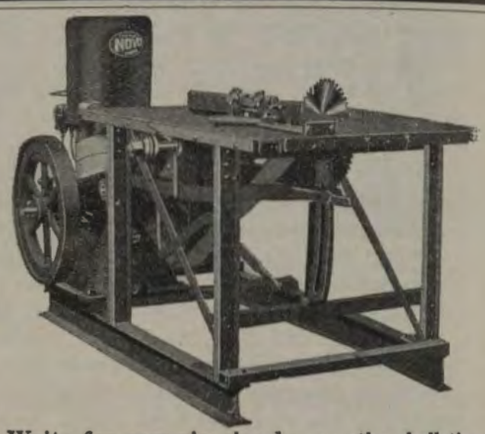
Residence and Garage: $25,000.00, 2-stys. and bas., 54x54, "Reeveston," Richmond. Archt., Werking, Werking and Fallon, 303 American Trust Bldg., Richmond. Owner, William Kelley, 29 North 8th street. Plans completed, ready to receive bids. Brick veneer over frame, stone trim, tile roof, steam vapor heating plant, oil burner, plumbing, steel sash, oak interior trim, tile work.

Residence and Garage: $18,000.00, 2-stys. and bas., 37x58, "Reeveston," Richmond. Archt., Werking, Werking and Fallon, 303 American Trust Bldg., Richmond. Owner, Brandon Griffis, 110 South 13th street. Plans completed, ready to receive bids. Brick veneer over frame,

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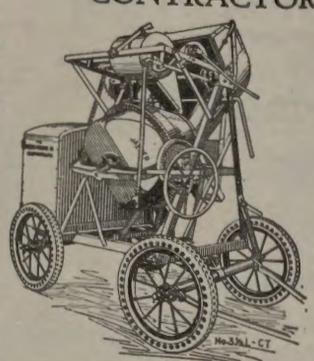
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stone trim, wood shingle roof, furnace heat, plumbing, wood sash, weatherstrips, oak interior trim, tile work.

Business Building: $12,000.00, 2-stys. and bas., 30x50, North "E" street, Richmond. Archt., Werking, Werking and Fallon, 303 American Trust Bldg., Richmond. Owner, Thomas Brothers, 1011 North "E" street. General contract awarded to Arthur Heaton, will start work February 20th. Brick, stone trim, built-up asphalt roof, furnace heat, plumbing, electrical wiring, steel sash, tile work, copper set store front, plate glass.

Apartment Building (2 Apts.; addition): $10,000.00, 2-stys. and bas., 25x34, South "E" street, Richmond. Archt., Werking, Werking and Fallon, 303 American Trust Bldg., Richmond. Owner, Dr. J. E. Hiatt, South 10th street. Plans completed, will receive bids at once. Brick, stone trim, slate roof, addition to hot water, 2 baths, electrical wiring, oak interior trim, tile work.

SOUTH BEND

Office Building: $200,000.00, 5-stys. and bas., 64x95, 222 West Colfax street, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Indiana and Michigan Electric Company, Thomas English, general manager, 220 West Colfax street. Plans in progress. Stone or terra cotta front, brick, reinforced concrete fireproof construction, glazed tile and glazed brick walls, composition built-up roof, metal windows, steam heating system, 1 passenger elevator.

***Junior High School** (addition): $100,000.00, 3-stys., 65x95, "James Whitcomb Riley School," located at 405 East Ewing street, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Board of Education, W. W. Borden, superintendent, 228 South St. Joe street, South Bend. Plans completed, will advertise for bids about March 1st. Brick, concrete, steel, steam heating system, composition built-up roof, plumbing, electrical wiring.

***Apartment Building** (46 apartments): Addition: $150,000.00, 5-stys. and bas., 50x150, located on the northeast corner of Main and Marion streets, South Bend. Archt., Willard M. Ellwood, 219 Christman Bldg., South Bend. Owner, Mar-Main Arms Apartment Company, Charles D. Snowberger, manager, 125 West Marion street. Bids in Chicago, under advisement. Brick, reinforced concrete construction, stone trim, addition radiation, composition built-up roof, apartment equipment.

***Township School Building:** $100,000.00, 1-sty. and bas., located in Clay township, St. Joseph county, near South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Mech. Engrs., Bevington-Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Leo Van Hess, trustee, rural route 5, South Bend. Receiving bids now, no date set for closing. Brick, reinforced concrete, structural steel, steam heating plant, composition built-up roof, stone trim, wood sash, steel sash, steel lockers, shower baths, plumbing, electrical wiring. Will contain 10 classrooms, gymnasium-auditorium. The following are figuring the general contract: Thomas L. Hickey, 121 North Hill street; H. G. Christman & Company, 306 South Notre Dame avenue; Smoger Lumber Company, 407 Laurel street; C. A. Jordan and Company, 725 Wilber street; Hay-Weaver Company, 2410 South Main street; Platz and Gill, 1125 South Main street; John Nelson Company, 212 Monroe Bldg.; Gerber and Haley, 505 Citizens Bank Bldg., all of South Bend; Ira Mast, Elkhart; Harvey Cover, Peru; George Moyer, Wakarusa; William Lechlitner, 629 East Third street, Mishawaka.

***Township School Building:** $65,000.00, 2-stys. and bas., located in Green township, St. Joseph county, near South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Peter Paterson, trustee, rural route 1, South Bend. All bids rejected, will probably take new bids about June 1st.

***Store Building** (fire-rebuild): 2-stys., located at Colfax avenue and Michigan street, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Haines Egbert, Goshen; Burton S. Haswell, 305 West Ostemo street, South Bend, is representing owner for all construction details. Plans nearing completion, ready for bids soon. Brick, concrete and steel construction. Will contain 4 storerooms.

***Combination School and Church Building** (Catholic): $100,000.00, 2-stys., 132x162 (T-shape), located on Wilber street near Vassar street, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Holy Cross Parish, Rev. John F. DeGroote, pastor, care of architect. Receiving bids to 10 o'clock a. m., Monday, February 25th. The following are figuring the general contract: H. G. Christman and Company, 306 South Notre Dame avenue; Thomas L. Hickey, 121 North Hill street; Gerber and Haley, 505 Citizens Bank Bldg.; Smoger Lumber Company, 417 Laurel street; Hay-Weaver Company, 2410 South Main street; Ralph Sollitt and Sons, 518 East Sample street; John Nelson Company, 212 Monroe Bldg.; C. A. Jordan and Company, 725 Wilber street, all of South Bend.

***Rectory Building:** $25,000.00, 2-stys. and bas., 45x50, located on Vassar street, near Wilber street, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg.; South Bend. Owner, Holy Cross Parish, Rev. John F. DeGroote, pastor, care of architect. Bids in under advisement. Brick veneer over tile, tile roof, oak floors and interior trim, ornamental wrought iron, steel casement sash, plate glass, vapor steam heat, plumbing and electrical fixtures.

Office Building (remodeling) 2-stys. northeast corner Wayne and Michigan streets, South Bend. Archt., W. W. Schneider, 234 Christman Bldg., South Bend. Owner, Albert Myers Estate, care of architect. Bids in, will award soon. Work consists of interior remodeling, new partitions, plumbing, electrical wiring.

***Bakery Building and Apartment** (remodeling: 2-stys. and bas., 25x120, 431 South Chapin street, South Bend. Archt., W. W. Schneider, 234 Christman Bldg., South Bend. Owner, A. Cohen, 429 South Chapin street. Bids in, will award soon. Brick, wood joists, composition roof,

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Contracts Awarded

***School Building:** $75,000.00, 2-stys. and bas., Godwin Heights School, District No. 6, located at Godwin Heights, Grand Rapids, Michigan. Archt. and Engr., Lockhart and Fett, 457 Associates Bldg., South Bend. Owner, Board of Education Godwin Heights School, Frank Molesta, secretary, District No. 6, Fractional, Godwin Heights, Grand Rapids, Mich. General contract awarded to Hugo Evers, Grand Rapids, Mich.

VINCENNES

***Hotel Building:** $275,000.00, 8-stys. and bas., 85x120, George Rogers Clark Hotel, northeast corner of Fourth and Main streets, Vincennes. Archt., Sutton and Routt, Citizens Trust Bldg., Vincennes. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Fort Sackville Realty Company, W. M. Alsop, president; C. C. Winkler, L. A. Ebner, B. F. Nesbitt, Vincennes. Receiving bids to 10 o'clock a. m., Thursday, March 7th. (See sealed proposal in this issue.) Brick and Indiana limestone exterior, fireproof construction, stone trim, concrete floor construction, steam and vacuum heating system, steel frame, steel joists, marble wainscot and trim, metal windows, composition built-up roof, roof insulation, ornamental plastering, tile baths, terrazzo floors, metal lath, 2 elevators, water softener, copper set store fronts, plate glass. Will include 120 guest rooms, second floor lobby, ball and banquet room, dining room, kitchens, coffee shop, 5 storerooms.

WANTED

Experienced architectural draftsman wanted. Apply, W. W. Schneider, 234 Christman Bldg., South Bend.

Sealed Proposals

HOTEL BUILDING

NOTICE TO CONTRACTORS

Notice is hereby given that sealed proposals will be received up to the hour of 10 o'clock a. m., Thursday, March 7th, 1929, at the office of Sutton and Routt, architects, for the construction and completion of a new eight-story hotel building, located at the corner of Fourth and Main streets, Vincennes, Indiana.

Proposals will be received for the following branches of work:

1. General construction of building.
2. Heating and ventilating.
3. Plumbing and drainage.
4. Electric wiring.
5. Screens.
6. Interior decorating and painting.
7. Elevators.

Proposals shall be made on forms prepared by the architects and each proposal must be accompanied by a certified check made payable to Mr. W. M. Alsop, president, in amounts as follows:

General construction, five thousand dollars ($5,000.00).

Heating and ventilating, one thousand dollars ($1,000.00).

Plumbing and drainage, one thousand dollars ($1,000.00).

Electric wiring, one thousand dollars ($1,000.00).

Screens, one hundred dollars ($100.00).

Interior decorating, five hundred dollars ($500.00).

Elevators, five hundred dollars ($500.00).

Which checks shall be forfeited in case of failure of any bidder to enter into a contract within ten (10) days after notification of acceptance of proposal.

The successful bidders will be required to enter into a written contract with the directors of the Fort Sackville Realty Company and furnish approved surety company bond in sums equal to the amount of their contract.

The owners reserve the right to accept or reject any proposals.

Copies of plans and specifications may be obtained at the office of Sutton and Routt, architects, Vincennes, Indiana, and at the office of J. M. Rotz Engineering Company, Merchants Bank building, Indianapolis, Indiana, for heating and ventilating, plumbing and drainage and electric wiring, by making a deposit as required by the architects or engineers for the safe return of plans. Said deposit checks to be returned to bidders upon safe return of plans and specifications and filing of bid, on or before the day set for receiving bids.

Bids will be addressed to Mr. W. M. Alsop, President, Fort Sackville Realty Company and shall be marked "Proposal for New Hotel (name of contract) Contract."

FORT SACKVILLE REALTY COMPANY,
W. M. Alsop, President,
C. C. Winkler, Secretary.

Feb. 23.

SCHOOL HOUSE

NOTICE TO CONTRACTORS

Notice is hereby given by the undersigned members of the Union Township School Building Company, of Union Township, Elkhart County, Indiana, that on Wednesday, February 27, 1929, at 10 A. M. at the office of the County Superintendent of Schools in the Court House in the city of Goshen, Indiana, they will receive sealed bids for the erection and completion of the general construction, likewise the installation of all heating, ventilating, plumbing, sewerage, and electric wiring of the new Union Township Consolidated School building. According to the plans and specifications prepared therefor by Henkel & Henson, Architects and Engineers, of Connersville, Indiana, and adopted and approved by the Building Company, likewise the various Boards of the State of Indiana.

Plans are now on file in the office of the County Superintendent of Schools in Goshen, Indiana, likewise the office of the State Board of Accounts.

Copies of plans may be had upon depositing a check for $25.00 with the Architects, which amount will be returned in full providing plans are returned and a bona fide bid entered by 10 A. M., February 27.

All bids must be in writing on Form No. 96. The Building Company reserves the right to reject any and all bids, to use sufficient time to investigate the bids and the qualifications of each bidder.

Each bid shall be accompanied by a certified check equal to 3 per cent of said bid. These checks are to be made payable to Verne Stahly, President of the Union Township School Building Company. And will be held by the Building Company as a guarantee of good faith that said bidder or bidders will enter into a contract and execute assurity bond for the full amount of his bid. The check of those bidders who fail to be awarded a contract will be returned to them within 10 days of the opening of bids.

Should the successful bidder or bidders fail to enter into a contract or execute assurity bond then he or they shall forfeit the amount of their certified check as liquidated damages for such failure for the use and benefit of the proper fund of the Union Township School Building Company.

Dated this 5th day of February, 1929.

VERNE STAHLY,
President.

ORVILLE McDONALD,
Vice President.

MERVIN E. ANGLEMEYER,
Secretary-Treasurer.

HENKEL & HANSON,
Architects.
Connersville, Indiana.

February 9-16-23.

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Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., March 2, 1929
Vol. 10—No. 49 20c Per Copy

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Vol. X | INDIANAPOLIS, INDIANA, MARCH 2, 1929 | No. 49

UNUSUAL CITY-WIDE ATTENTION TO BE DIRECTED TOWARD THE ART OF ARCHITECTURE

Chamber of Commerce at Fort Wayne Designates and Sets Aside a Week For That Purpose

A novel, unique and far-reaching in its scope scheme has been evolved by the Chamber of Commerce at Ft. Wayne, attention to which should be given by every architect and contractor in Indiana; first, because it is an innovation, and second, because of the means its affords to bring to the attention of a community in a most advantageous light an important phase of building operations.

The secretary of the Ft. Wayne Chamber of Commerce has worked out a schedule of special weeks for the year of 1929, each one of which is to be devoted to some particular subject, such as architecture, music. art, history, literature, industry, etc.

Through the "Week of Architecture" building will draw unto itself an attention such as has never been devoted to it heretofore in Ft. Wayne in such intensified form. It is a most desirable means of publicity and if the plans are followed through as contemplated should mean much to future building in that city.

The plan to include Architecture among the subjects for special stress came as a surprise to the local architects and caused much gratification among the members of the profession who immediately endorsed the proposition and entered whole-heartedly into it.

As matters stand, the week of March 10 to 16 has been set aside as the "Week of Architecture" and the members of the Ft. Wayne Society of Architects are leaving no stone unturned to make it the most noteworthy occasion in the history of architectural affairs in the northern Indiana city. Various committees have been appointed and are working hard on details for the week's program, a tentative draft of which calls for the following activities:

1—Studio talks (Little Art Theatre).
   (a) Sunday, March 10—"The Significance of Architecture."
   (b) Tuesday, March 12—"Architectural Styles."
   (c) Thursday, March 14 — "Modern Architecture in the United States."

2—Special talks on Architecture in its various ramifications before the local service clubs, such as Rotary, Kiwanis, Lions, Optimists, University, etc.

3—Radio address from station WOWO—"Purposes of Architects' Program."

4—Competition—In order to interest the younger generation in architecture it is proposed to hold a competition among the art students of the public and parochial schools for a magazine cover.

The proposed cover is to be used for a magazine to be gotten out by the Architects' Society for the purpose of encouraging better architecture in Ft. Wayne. The motif of the design must be architectural. It is proposed to award first, second and third prizes for the best designs and honorable mentions for others.

5—Banquet.

A special evening banquet will be held March 15, at the Chamber of Commerce, which will be open to the public and at which an architect of national reputation will deliver an address on architecture.

As an added attraction for the week the Annual Architectural Exhibit of the Indiana Society of Architects, which has been on display at the John Herron Art Institute, Indianapolis, during the month of February, is to be moved to Ft. Wayne where the various exhibits will be hung in the Little Art Theatre, 1026 West Berry street, for public display throughout the week. In addition to the architectural exhibit an effort is to be made to interest Those of the allied arts to enter into the spirit of the affair and display examples of their handicraft. Thus it is hoped to create an artistic and fitting atmosphere for the exhibit gallery and present to Ft. Wayne citizens an exhibition such as never has been attempted in the city heretofore.

Various merchants of Ft. Wayne are cooperating with the architects and propose to fit up especially their display windows to impress the need for good taste in furnishings in following out architectural ideas.

This is the most impartial, intensive and comprehensive architectural educational effort ever put on in an Indiana city, and because launched and sponsored by the Chamber of Commerce of Ft. Wayne, is all the more noteworthy. It is a fine tribute to architecture and the archi tects of that city may well be proud of the approaching event.

BILL FOR REGISTRATION OF CONTRACTORS IN INDIANA FALLS BY THE WAYSIDE

Proposed Legislation Endorsed by State Building Congress Dies in Committee

Contractors and others of the Indiana building construction field, who have better building at heart and would protect the public from the "fly-by-night," "irresponsible" and more or less incompetent contractors by setting up state machinery to curb that class of builders, will regret to learn that House Bill 273, the purpose of which was to establish registration of contractors, was killed in committee a few days ago during the current session of the State Legislature.

This was one of the three bills sponsored by the Indiana Building Congress, a body representing thirteen state building organizations, architects, engineers, contractors, sub-contractors and organized labor. An active, state-wide educational program to acquaint building in-

(Continued on page 5)

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terests in these bills and secure support for them was conducted by the State Building Congress.

House Bill 273, the one just killed, was finally introduced and according to J. H. Owens, Secretary of the Congress, who was active around the legislative halls at the statehouse did not seem to arouse much opposition until C. D. Root, Crown Point, Indiana, Secretary of the Indiana Retail Lumber Dealers' Association arrived on the scene and openly declared he was out to kill the bill. From them on there was not much doing except that word came from the committee, to whom House Bill 273 was submitted for consideration, that action on the bill was indefinitely postponed.

NEW YEAR GETS AWAY TO A SLOW BUILDING START

Larger Cities Show Fair Activity But the Smaller Ones Have Not Recovered Late 1928 Letdown

Building permits issued in 576 cities and towns for the month of January, according to official reports made to S. W. Straus & Co., building financiers, showed a loss of 11 per cent from January, 1928, and a 5 per cent loss from December, 1928. The total for the first month of this year in the 576 places was $239,074,441, compared with $266,293,500 in January last year and $251,991,579 in December last year.

The January decline of 11 per cent for the whole country appears to be largely in the smaller cities and towns. This is indicated by the reports from the twenty-five leading cities, which showed a gain of 5 per cent over January, 1928; a gain of 9 per cent over January, 1927, and a gain of 9 per cent over December, 1928. Among the twenty-five leading cities, fifteen reported substantial gains over January last year.

The total for the twenty-five leading places in January was $165,443,243, compared with $157,244,920.

Had there not been a January gain in New York of nearly $15,000,000, the twenty-five leading cities, as well as the whole country, would have shown a loss from January a year ago, as the total gain in the leading group was less than $8,000,000. At the same time it will be observed, from an analysis of the figures of the leading cities, that the heavy loss in Chicago, rather than in the other places, pulled down the showing for the group.

On the whole the January building figures do not show a radical downward tendency in construction activity, but neither do they indicate a recovery from the slowing down which set in after the middle of 1928.

ARCHITECTS' REGISTRATION AND BUILDING INSPECTION BILLS IN A FAIR WAY TO BECOME STATE LAWS

Former Passes in the House and Goes to the Senate, Other One Favorably Reported Out of Committee

The legislative session now in progress at the statehouse, Indianapolis, still holds the attention of the builders of Indianapolis despite the untimely demise of House Bill 273, for the Architects' Registration Bill, House Bill 212, and the one providing for state-wide building construction inspection, House Bill 301, are still intact, and, according to last accounts were weathering the legislative currents and cross-currents in good shape.

The Architects' Registration Bill has passed the House and is now ready for presentation to the Senate.

As for the Building Inspection Bill it has been reported out of committee with full committee recommendation that it be passed.

These two pieces of proposed legislation are sponsored by the Indiana Building Congress, a body that has made an active campaign to secure their passage.

DOWNTOWN PARKING GARAGES

Here Is A Problem Worthy of Serious Architectural Consideration

M. STEELE CHURCHMAN

Years ago when towns and cities were laid out by our forefathers, no one dreamed of the existence of the motor car and its attendant heavy traffic as it prevails today, and so the principal business streets developed to the point where it was almost financially impossible to widen streets or make any adequate preparations for public parking areas. As a result of this condition downtown parking garages have become a necessity. And the prospect is one of more and more strict parking and traffic ordinances—possibly all parking prohibited from certain congested areas in time.

What must be done in all the larger cities, is to think, not in terms of dollars and cents profit on one particular garage, but in terms of the development of the city. Perhaps the first thing the stranger looks for when he enters a city is a garage to leave his car in; and his first impression must be favorable. There is a community aspect to the garage question; a civic aspect, which we all must realize. Theatres, department stores, hotels, and office buildings need attractive, architecturally correct, courteously managed, convenient garage, and the right garage in the right place is a city asset. The garage has long since ceased to be a converted livery stable, full of torn down cars, boxes of greasy parts, and dirty mechanics working, spitting and swearing. The parking garage, which often offers many services done better than the old converted livery stable, is a trim, neat, attractive, fireproof building.

There are four major considerations which must be gone into quite thoroughly. First, and perhaps most important, is the location. The ideal location is to stay just as close to the best retail section of downtown as possible, provided ground costs are not too excessive, and be between that best retail section and the biggest and best residential section. Second is the size; and this must be determined by the drawing power of the garage—ordinarily within a two to three-square radius. It is better to have a garage which is a little too small than one which is too large. Third is the design. There are three general types of design; full floor ramp, elevator, and the system of staggered floors with short intercommunicating ramps joining them, each ramp carrying a half floor. Full floor ramps have two serious drawbacks; they are not economical of space, and they present a mental hazard in the long dark incline. Elevators are economical of space, but they are expensive to install, require an operator to run them, and can not handle traffic rapidly enough in the morning and evening rush periods. And the cost of elevators, by the way, varies directly with the speed and size. The third type of design presents the logical solution for inter-floor travel in the downtown parking garage. The ramps are of easy grade, and the visibility is excellent.

This latter system has often been spoken of as having all the space saving properties of the elevator garage, but also having all the advantages of the long ramp garage without the disadvantages of either system. The fact that practically all the new garages being built today embody this type of construction is fairly conclusive proof that this system will move and store more cars quickly and cheaper than any other system.

The fourth important consideration is management. For the garage can not only endanger its financial status by poor management, but the city as a whole can suffer. The modern garage operator must be a trained merchandiser—a specialist. There is a growing tendency toward nation-wide operation on a large scale of a chain of garages by one management. Under this scheme it is possible to have a national color scheme, national advertising, specialists who can travel around

(Continued on Page 6, Col. 1)

the country, devoting their time to one particular phase of garage management and operation, and combined executive and management control. Perhaps one local method of management might be mentioned, and a suggestion advanced. In a great many other towns and cities the patrons of the parking garage are educated to drive their own cars to and from the stalls. Probably a great many would prefer to drive their own cars up and down the ramps, particularly those who have monthly contracts for car storage. Perhaps a slight reduction in rate to the one who drove his or her own car in and out would enable the operator to cut down the number of boys who run the cars up and down, and thus effect a saving to himself. It is reasonably certain that service would be better during rush periods. One point; namely, that courteous, neatly dressed attendants, handling cars in a well located, fine appearing parking garage, are performing a service that the down town community wants and needs, and it is a service that gives the visitor to our city a favorable impression. The subject of downtown parking garages is fascinating, and its development is one that affects the city as a whole, and serious thought should be given to garages, not so much from an investment standpoint, although they pay very good returns financially, but from a community standpoint, because they pay good civic returns.

(Address made before the Indianapolis Architectural Club.)

HELPERS OR TRUE APPRENTICESHIP?

Youths Should Be Taught; Not Merely Put to Work

There are those in trades who don't like the restrictions placed around the employment of apprentices. We have met employers who refuse to have anything to do with apprenticeship simply because they are not allowed to employ learners on the terms they, themselves, see fit to lay down. They can not understand why they should not be free to hire as many apprentices as they please; keep them on any kind of work as long as they see fit; hire them without assuming any obligation of responsibility; and in general be free from any kind of regulations governing the apprenticeship.

When a large proportion of employers in a given trade feels that way about it, formal apprenticeship automatically ceases to exist in trade.

In another article on apprenticeship recently published mention was made of a person who had his house painted on the outside and that the paint was still sticky two weeks after it had been applied. He needed and wanted considerable interior decorating done but not knowing anything about paints and painters he was afraid to proceed with the work for fear there would be a repetition of the botch job done on the outside of the house.

Instances of that kind could be multiplied over and over again, not in a few trades, but in a majority of them. Apprenticeship training is needed as a solution to the problem.

The sheet metal workers' trade is one of the most intricate we have. A boy may get a college degree in four years' time, but apprentice the same boy to the sheet metal workers' trade and he could hardly qualify as a first class machanic during the same length of time. One cannot learn the painting and decorating trade, with even a part of its many ramifications, in four years. As for carpentry, the ability to file a saw expertly is in itself a nart.

Building trades are not gaining anything by side-stepping true apprenticeship. On the contrary they are losing a volume of business as well as the prestige they once enjoyed. (Exchange.)

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The Ink Spot

ARCHITECTS, OR LAWYERS?

A Plaint From South Bend

W. D. TEEPLE, Architect

Indiana has six general building laws—the Standard Rules and Regulations of the Administrative Building Council of Indiana; Housing Law; Factory Inspection Bureau Rules and Regulations; Fire Marshal Law; Theatre Law; School Law. In addition to these there is a boiler inspection law, smoke law, nuisance law, movie law. All are of state-wide application, these latter apply only in particular cases, of minor interest to average owner.

At South Bend there is a Building Code, Plumbing Code, and Zoning Ordinance that must be observed. There are the laws. Several contain clauses to the effect that their own requirements are minimum, leaving all others in full effect. None supersedes or repeals any part of any other. Cumulative requirements are staggering.

There are also quasi-laws enforced by utilities under official sanction; rules of city water works, light and power companies and gas companies.

Then come what are not laws at all but which must be complied with under court decisions; National Underwriters' Regulations, Realty-Plat Dedication Restrictions.

It is as absurd to say these are all wrong as to contend they are all right. Each has good features, but each has some peculiar standard usually above really necessary requirements; taken together their requirements are onerous. Laws are brittle affairs, won't yield or bend to accommodate unusual cases.

The engineer's primary aim is sound construction. Architects strive for artistic effect. Engineers are fairly unanimous but scarcely any two architects agree on art. Art as such isn't legally restricted except when it descends to obscenity.

Owners as a class want profit, are hopelessly ignorant of construction. They can't be standardized but may be generalized. Running all up and down the civil gamut, voices variant in timbre, their common theme of profit may always be detected by the trained ear notwithstanding variations and "katzenmuzik."

Contractors want profit; but ways and-means are formulated, there's no camouflage. Any contractor will build what he's paid for.

First above is a category of laws and near-laws. How many are sponsored or urged by owners as a class? Which ones? How many by contractors? By architects or engineers? By others?

Obviously we find laws aiming at sound construction traceable to those having that aim. Other aims have other sponsors; principally sponsors having something to sell. Elimination of the latter excrescences will go far to ease the situation.

The contractor is neutral, will build what is to be built, concerned only with profit. But the owner has valid complaint when forced to build heavier than is necessary, in undesirable localities, restricted to mere fractions of sites for the whole of which he must pay taxes. All to profit of material man and realtor, exploitation of ultimate consumer.

Further complaint lies in unequal enforcement. Large cities maintain efficient inspection; as communities decrease in size inspection becomes less comptent and thorough, finally disappears. Distance from organized fire protection increases in direct ratio.

State examination and registration provides competent architects and engineers; but there it stops, not requiring building matters to be referred to registrants. Many such matters are handled directly by uninformed owners or referred to passive contractors of dubious competency. Actively competent contractors fare poorly in such competitions.

Plan-bureaus send in plans—every architect knows what kind. These may be advertised and sold and owner has no redress. It seems to be an accepted idea that there is no legal preventive for that situation.

Why not? Try selling shares in Aurora Borealis. Import a barrel of whisky. Advertise that you've a crate of automatics for sale. You'll soon discover whether Indiana has anything to say about what is advertised or sold within her limits.

Three times the writer has been examined to see whether he was competent to design buildings. It was decided he was. Then everybody got busy enacting laws telling him just how to do it. Had they stopped with a few sensible laws it would have been an assistance, giving authority to insist on the owner's doing what should be done, assurance the owner couldn't run off and get others to do something else.

Instead, anybody with something to sell got a law passed. Anybody wanting to balk his neighbor's enterprise had a law passed. Any mechanic wanting to monopolize his trade had a law passed. Any and everybody with an ax to grind or press ambitions had laws passed. Likewise I now want a law passed—that nobody shall pass any more laws!

I've a five-foot shelf of laws which nobody seems to pay any attention to. When somebody comes to me to do something I really don't know whether it's lawful, but I'm pretty sure it isn't. I paw that library o'er and o'er, each pawing leaving me more uncertain than before.

But then, who says I'm a lawyer? Certainly neither my diploma nor my registration certificate say it. I'm just a poor architect; all I know is what constitutes a decent building.

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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***Office Building:** $1,000,000.00, 14-stys. and bas., located at the southeast corner of Monument Circle and East Market street, Indianapolis. Archt., Rubush and Hunter, 430 American Central Life Bldg., Indianapolis. Owner, Tower Realty Company, Leo M. Rappaport, 612 Illinois Bldg., Indianapolis. Plans in progress; will give complete details soon.

***Department Store Building:** $350,000.00 3-stys. and bas., located at the southeast corner of Alabama and Vermont streets and Massachusetts avenue, Indianapolis. Archt., Nimmons, Carr and Wright, 333 North Michigan boulevard, Chicago, Ill. Supervising architects, Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, Sears-Roebuck and Company, Chicago, Ill. General contractor, Westlake Construction Company, Railway Exchange Bldg., St. Louis, Mo. Brick, concrete and steel construction, stone trim. Pouring footings; will probably take bids on the plumbing, heating and electrical wiring soon.

***Grade School Building:** $147,500.00, 2-stys. and bas., Public School No. 81, located at 17th street and Park avenue, Indianapolis. Archt., private plans. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, A. F. Walsman, business director, 150 North Meridian street. Plans completed, on file at State Board of Accounts, will probably start advertisement for bids next week. Brick, reinforced concrete, structural steel, stone trim, steam heating system, composition built-up roof, toilet system, electrical wiring.

***Grade School Building:** $147,000.00, 2-stys. and bas., Public School No. 82, located at English and Emerson avenues, Indianapolis. Archt., private plans. Mech. Engrs., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, A. F. Walsman, business director, 150 North Meridian street. Plans completed, on file at State Board of Accounts, will probably start advertisement for bids next week. Brick, reinforced concrete, structural steel, stone trim, steam heating system, composition built-up roof, toilet system, electrical wiring.

***Public School Building** (addition): $50,000.00, 2-stys. and bas. (School No. 15), located at 501 North Beville avenue, Indianapolis. Archt., W. H. Albersmeier, 508 Rauh Bldg., Indianapolis. Mech. Engr. Bevington-Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Board of School Commissioners, Albert F. Walsman, business director, 150 North Meridian street. Plans nearing completion, will probably start advertisement for bids next week. Brick, concrete and steel construction. Will include an auditorium, two classrooms, manual training room, two new boilers and pump.

***Public School Building** (addition): $45,000.00, 2-stys. and bas., School No. 49, located at 1902 West Morris street, Indianapolis. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Mech. Engr., W. A. Breining, 511 Traction Terminal Bldg., Indianapolis. Owner, Board of School Commissioners, Albert F. Walsman, business director, 150 North Meridian street. Plans about completed, will probably start advertisement for bids next week. Brick, reinforced concrete and steel construction. Will include a new auditorium and two new classrooms, altering old auditorium into two classrooms.

***Church Building** (addition and alterations): $100,000.00, 2-stys. and bas. (addition 2-stys., 90x125), located at Owensboro, Kentucky. Archt., Albert A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, First Christian Church Congregation, Rev. Howard S. Stephenson, pastor. 616 St. Anne street, Owensboro, Ky. Plans nearing completion, ready next week. The following will figure the general contract: Key-Langston Construction Company, Murray, Ky.; H. G. Whittenberg, 621 West Jefferson street, Louisville, Ky.

***High School Building** (addition): $45,000.00, 2-stys. and bas., Charlestown, Indiana, Charlestown township, Clark county. Archt., W. H. Garns and Son, 1217 Fletcher Trust Bldg., Indianapolis. Owner, Lawrence Ross, trustee, Charlestown. Receiving bids to 2 o'clock p. m., Thursday, March 28th. Brick, stone trim, additional radiation, composition built-up roof, steel sash, plumbing, electrical wiring. Will contain classrooms and gymnasium.

***Church** (addition of auditorium): $35,000.00, 1-sty., 42x70, located at Temple and 11th streets, Indianapolis. Archt., Wilson B. Parker, 507 Board of Trade Bldg., Indianapolis. Owner, Saint Peter's Lutheran Church, Henry C. Geiger, chairman of building committee, 1728 East 12th street. Receiving bids to 12 o'clock, noon, Monday, March 4th. The following are figuring the general contract: Leslie Colvin, 823 Continental Bank Bldg.; Krebay Construction Company, 802 New City Trust Bldg.; Service Construction Company, 301 Castle Hall Bldg.; Brandt Brothers and Company, 512 Indiana Trust Bldg.; Harry F. Vahle, New Palestine; Carl F. Schultheis, Hillview and Hilltop avenues, Dayton, Ohio. The following are figuring the plumbing and heating. R. M. Cotton Company, 1720

(Continued on Page 11)

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East 10th street; Richard J. Bardy, 2611 East Michigan street; Charles Holtman, 658 East New York street. The following are figuring the heating, which is an alternate, steam or furnace heat: W. H. Johnson and Son, 330 East St. Joe street (steam); L. C. Thiele Company, 107 South Meridian street (furnace).

Warehouse Building: 2-stys., 75x125, Martinsville. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Grassyfork Fisheries company, Eugene Shireman, president; H. A. Deturk, manager, Martinsville. Plans in progress. Brick, structural steel, wood joists, slow burning construction, steel sash, composition built-up roof.

Fisheries Building: 2-stys., 40x160, at Hatchery, Martinsville. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Grassyfork Fisheries company, Eugene Shireman, president; H. A. Deturk, manager, Martinsville. Plans in progress. Brick, structural steel, wood joists, slow burning construction, steel sash, composition built-up roof.

Fisheries Building (kiln house): 1-sty. 80x100, Martinsville. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Grassyfork Fisheries company, Eugene Shireman, president; H. A. Deturk, manager, Martinsville. Plans in progress. Brick, structural steel, wood joists, slow burning construction, steel sash, composition built-up roof.



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High School Equipment: Arsenal Technical High School, 1500 East Michigan street. Private plans. Owner, Board of School Commissioners, Albert F. Walsman, business director, 150 North Meridian street. Receiving bids to 8 o'clock, P. M., Tuesday, March 26th, for the following equipment: Folding chairs, concert grand piano, amplifier set, locker room benches, gymnasium mats and covers, jumping standards, stage curtain, steel lockers, portable knock-down bleachers, basket ball banks.

Indianapolis Building Permits

Storerooms: $28,000.00, 1-sty., 84x110, southeast corner of 34th and Pennsylvania streets. Private plans. Owner, Pennridge Realty Company, 217 Peoples Bank Bldg. General contract awarded

(Continued on Page 15)

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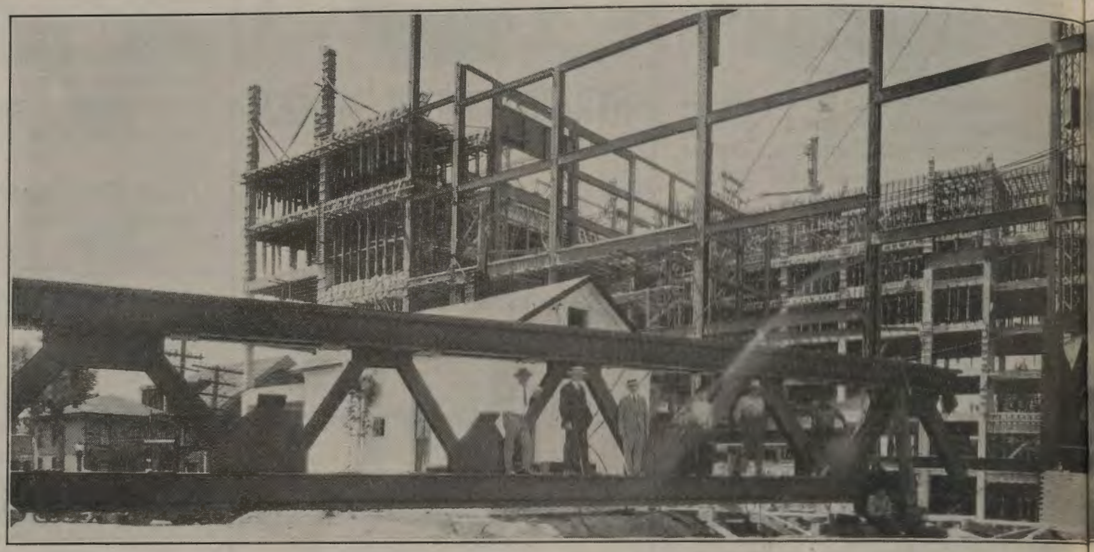
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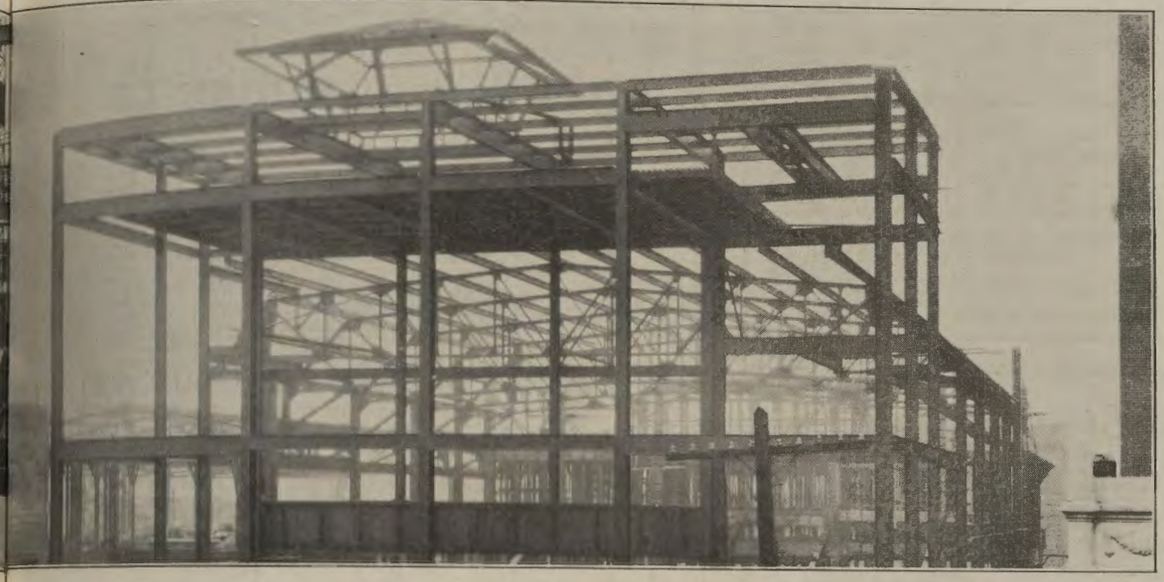
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Residence and Garage: $14,750.00, 2-stys. and bas., 25x37, 32 East 52d street. Private plans. Owner and builder, H. L. Simons, 5151 North Meridian street. Brick.

Factory Building: $14,000.00, 1-sty., 80 x140, northeast corner 17th and Gent streets. Private plans. Owner, Indianapolis Plating and Manufacturing Company, 425 West Vermont street. General contract awarded to Charles J. Wacker, 3228 Central avenue. Block and brick.

Residence and Garage: $12,500.00, 2-stys. and bas., 48x63, 5362 Washington boulevard. Private plans. Owner and builder, Forest Kellog, 500 Fletcher Trust Bldg. Brick veneer.

Residence and Garage: $12,000.00, 2-stys. and bas., 40x53, 5714 Washington boulevard. Private plans. Owner and builder, American Estates Company, 620 Occidental Bldg. Brick veneer.

Store Building (addition): $10,000.00, 1-sty., 36x48, 1553 Roosevelt avenue. Private plans. Owner, Miss Minnie Killie, 1549 Roosevelt avenue. General contract awarded to E. B. Ball and Son, 1131 North Tacoma avenue. Masonry.

Residence and Garage: $7,500.00, 1½-sty. and bas., 33x53, 3710 Ruskin place. Private plans. Owner and builder, D. B. Shaw, 3822 Central avenue. Brick veneer.

Residence and Garage: $3,150.00, 1-sty. and bas., 24x44, 5342 Hill street. Private plans. Owner and builder, W. E. Holler, 1127 Reid place. Frame.

Residence and Garage: $7,000.00, 2-stys. and bas., 30x37, 969 Campbell street. Private plans. Owner and builder, William Johnston, 817 Bancroft street. Brick and stucco.

Residence and Garage: $6,750.00, 1½-stys. and bas., 35x37, 5673 Carrollton avenue. Private plans. Owner, Alma A. Hoeltke, 318 American Central Life Bldg. General contract awarded to Frederick Mertz Company, 318 American Central Life Bldg. Brick.

Residence and Garage: $6,000.00, 1-sty. and bas., 30x45, 5326 Park avenue. Private plans. Owner and builder, Cloud and Piper, 3243 Washington boulevard. Brick.

Residence and Garage: $5,700.00, 1-sty. and bas., 26x38, 535 East 56th street. Private plans. Owner and builder, B. M. Cloud, 3243 Washington boulevard. Brick.

Residence and Garage: $5,500.00, 2-stys. and bas., 27x32, 5546 Guilford avenue. Private plans. Owner, J. W. Brady, 5300 College avenue. General contract awarded to J. W. Carpenter, 5349 Park avenue. Brick veneer.

Residence and Garage: $5,250.00, 2-stys. and bas., 31x38, 4522 North Delaware street. Private plans. Owner and builder, Walter C. Kelley Company, 3936 Cornelius avenue. Brick.

Residence and Garage: $5,000.00, 1-sty. and bas., 29x48, 940 North Graham street. Private plans. Owner, John Arnold, 600 State Life Bldg. General contract awarded to William Low Rice, 600 State Life Bldg. Brick.

Residence and Garage: $4,700.00, 1-sty. and bas., 26x38, 435 Orange street. Private plans. Owner, Sophia Heede, 435 Orange street. General contract awarded to C. W. Lindeman, 306 Kenyon street. Frame.

Double Residence and Garage: $3,750.00, 1-sty. and bas., 27x52, 1221 North Oxford street. Private plans. Owner and builder, Frank Perkins, 270 North Pershing street. Frame.

Residence and Garage: $3,700.00, 1-sty. and bas., 28x57, 4008 Graceland avenue. Private plans. Owner, C. O. Dodson, 5262 Central avenue. General contract awarded to J. W. Carpenter, 5349 Park avenue. Frame.

Residence and Garage: $3,700.00, 1-sty. and bas., 28x56, 4012 Graceland avenue. Private plans. Owner, C. O. Dodson, 5262 Central avenue. General contract awarded to J. W. Carpenter, 5349 Park avenue. Frame.

Residence and Garage: $3,400.00, 1-sty. and bas., 24x40, 1070 North Tibbs avenue. Private plans. Owner, Arthur Larsh, 1070 North Tibbs avenue. General contract awarded to A. M. Foster, 1401 North Tibbs avenue. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 22x40, 862 Burdsal Parkway. Private plans. Owner and builder, C. E. Conner, 1317 North Capitol avenue. Frame.

Storeroom (addition): $3,000.00, 1-sty. 40x53, 918 South Meridian street. Private planss. Owner, Efroymson Brothers, 918 South Meridian street. General contract awarded to Charles Niedenthal, 4200 South Meridian street. Brick.

ANDERSON

Contracts Awarded

***Residence and Garage:** $20,000.00, 2-stys. and bas., Anderson. Archt., L. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, Charles Gross, 104 Dela-

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ware court, Anderson. Starting work, owner builds; plumbing awarded to V. H. Osborn, 2206 Pearl street; heating awarded to Central Indiana Gas Company, 748 Main street; electrical wiring awarded to Rogers Electric Company, 1029 Main street. Brick and stone veneer over frame, slate roof, steel casement sash, mechanical refrigeration, hardwood floors, tile baths, incinerator, steam heating plant.

BEDFORD

***School Building:** $28,000.00, 2-stys., 56x67, located at Tunnelton, Guthrie township, Lawrence county. Archt., O. L. Hill, Bedford. Owner, Fred Crane, trustee, rural route 5, Bedford. Receiving bids to 10 o'clock a. m., Tuesday, March 12th. The following are figuring the general contract: Heitger and Garriott, Bedford; N. S. Ikerd, Bedford; Ainsworth and Son, 1248 Hulman street, Terre Haute; William J. Abraham, Seymour; Charles Cooper, Odon; Reid Cathers, Bedford; F. O. Forte, 5445 Julian avenue, Indi-

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anapolis; Joe Steele, Seymour, and Ray Mahan, Orleans, are figuring the plumbing and heating. Brick and tile, structural steel, composition built-up roof, steam heating plant, plumbing, electrical wiring, steel sash, yellow pine trim, private water system.

BLOOMFIELD

Furniture Factory (additional): $40,000.00, 2-stys. and bas., 100x150, Bloomfield. Private plans. Owner, Showers Brothers, W. E. Showers, president, 601 Morton street, Bloomington. Plans in progress, will start work about March 1st. Owner will build and award all sub-contracts. Brick, structural steel, composition built-up roof, wood floors. blower hot air heating system.

CONNERSVILLE

***School Building:** $150,000.00, 2-stys. and bas., located in Union township, Elkhart county, Indiana. Archt., Henkel & Hanson, 104 Heinemann Bldg., Connersville. Owner, Union Township School Building Company, Vern Stahly, Orville McDonald, Mervin Anglemyer, Nappanee. Trustee, Edward Ulery, Nappanee. Low bidders on the general contract: Milo Cutshall, Akron, $102,739.00; James I. Barnes, Culver, $102,844.00.

News of the Evansville Society of Architects

***Public Garage Building:** $150,000.00, 6-stys., 96x225, located at Evansville. Archt., Harry E B.oyle and Company, 405 Furniture Bldg., Evansville. Owner, Mr. Sanderson, care of architect. Bids in under advisement.

***Court House** (remodeling and decorating): $75,000.00, 3-sty. and bas., at Evansville. Archt., Fritz Anderson, 108 Upper Fourth street, Evansville. Owner, Vanderburgh Board of County Commissioners, Samuel B. Bell, auditor, courthouse. Plans in progress, will probably advertise for bids in April. General repairing, redecorating, new electrical fixtures, refinishing inside woodwork, new sheet metal work, slate, remodeling court rooms, re-laying marble floors, plumbing.

Residence and Garage: .$8,000.00, 1-sty. and bas. (5 rooms), West Heights road, Evansville. Archt., Fritz Anderson, 108 South Fourth street, Evansville. Owner, Henry Schmidt, West Heights road. Plans completed, owner builds and awards contracts. English stone cottage, tile bath, cement tile roof, furnace heat, pine floors, wood sash, private water supply, septic tank, deep well pump.

Grade School (new heating plant): $55,000.00, Centennial School, 420 Twelfth avenue, Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Owner, Board of Education, E. J. Fehn, president, 27 Upper 7th street. Plans in progress, will be completed about March 10th. Entire new steam heating system.

Grade School (gymnasium): $35,000.00, 1-sty., 60x80, Centennial School, 420 Twelfth avenue, Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Owner, Board of Education, E. J. Fehn, president, 27 Upper 7th street. Plans in progress, will be completed about March 10th. Brick, stone trim, structural steel, steel sash, composition built-up roof, hardwood floors, additional radiation, showers, lockers.

Grade School (gymnasium): $35,000.00, 1-sty., 60x80, Delaware School, 1700 East Delaware street, Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Owner, Board of Education, E. J. Fehn, president, 27 Upper 7th street. Plans in progress, will be completed about March 10th. Brick, stone trim, structural steel, steel sash, composition built-up roof, hardwood floors, additional radiation, showers, lockers.

Grade School (gymnasium): $35,000.00,

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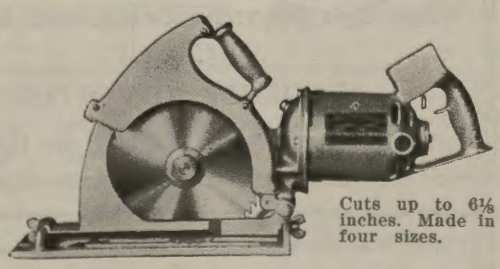
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1-sty., 60x80, Stanley Hall School, 1300 Chandler street, Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Owner, Board of Education, E. J. Fehn, president, 27 Upper 7th street. Plans in progress, will be completed about March 10th. Brick, stone trim, structural steel, steel sash, composition built-up roof, hardwood floors, additional radiation, showers, lockers.

Grade School (alterations to auditorium): $6,000.00, Wheeler School, 310 Mulberry street, Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Owner, Board of Education, E. J. Fehn, president, 27 Upper 7th street. Plans in progress, will be completed about March 10th. Work will consist of new maple flooring, general alterations, fireproof moving picture booth.

Photographer's Studio (remodeling from store): $5,000.00, 2-stys., Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Owner, Neal Walden, 910 Adams avenue. Plans completed, owner is ready to receive bids. Brick, general remodeling of interior.

High School (additions and remodeling): $53,000.00, Central High School, 26 South 6th street, Evansville. Archt., Thole and Legeman, 307 American Trust Bldg., Evansville. Owner, Board of Education, E. J. Fehn, president, 27 Upper 7th street. Plans in progress. Work consists of new power plant, generating equipment, feed water heater, new electrical installation, new fire alarm system, new A. C. motors, new plumbing installation, wood and concrete floors, basement floors, new sash and hardware in central building.

***School Buildings** (plumbing installa-

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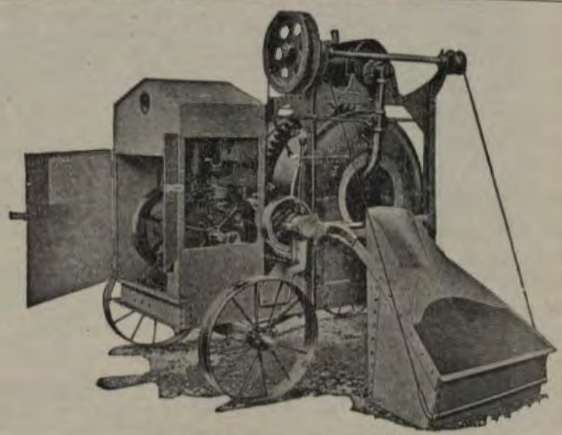
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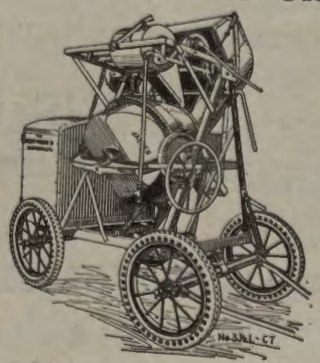
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tions): $12,600.00, in the Columbia, Campbell and Baker schools, Evansville. Archt., Thole and Legeman, 307 American Trust Bldg., Evansville. Owner, Board of Education, E. J. Fehn, president, 27 Upper 7th street. Plans in progress. Will receive bids, separate or combination. Columbia school, estimate, $3,700.00, located at 502 East Columbia street; Campbell school, estimate, $1,700.00, located on Campbell street; Baker school, estimate, $7,600.00, located at 1101 East Virginia avenue.

Parochial School Building: $15,000.00, 1-sty. and bas., 25x82, Dubois, Indiana. Archt., Edwin C. Berendes and Associates, 108 McCurdy Bldg., Evansville. Owner, St. Raphael's School, Father Mathies Weiland, in charge, Dubois. Plans completed, owner will receive bids in April. Brick, stone trim, wood sash, asphalt shingle roof, oak floors, steel sash in basement, concrete corridors, vapor heating plant. Will contain two classrooms, cloakrooms, with boiler room and playroom in basement.

Residence and Garage: $9,000.00, 1-sty. and bas., Mt. Vernon, Illinois. Archt., Edwin C. Berendes and Associates, 108 McCurdy Bldg., Evansville. Owner, Samuel D. Grant, Mt. Vernon, Ill. Plans in progress, will be ready in about a week. Brick veneer over tile, asphalt shingle roof, wood sash, hardwood floors, oak trim, hot water heat.

EVANSVILLE

***Bank Building:** $700,000.00, 9 or 12-stys., 37x150, 4th and Sycamore streets, Evansville. Archt., Holabird and Root, 104 South Michigan avenue, Chicago, Ill. Owner, The Evansville Morris Plan Company, O. C. Carr, executive secretary, 4th and Sycamore streets. On sketches. Brick, structural steel, reinforced concrete construction, no definite details decided at this time.

FORT WAYNE

Contracts Awarded

Warehouse Building: $150,000.00, 4-stys., 80x300, Wall street, Fort Wayne. Private plans. Owner, Dudlo Manufacturing Company, B. F. Rhea, general manager, Fort Wayne. General contract awarded to William A. Sheets Construction Company, 334 Utility Bldg. Brick walls, reinforced concrete, structural steel, composition built-up roof.

Engineering Building: $100,000.00, 1 and 2-stys., Bueter road, Fort Wayne. Private plans. Owner, International Harvester Company, W. D. Price, construction superintendent, 606 South Michigan avenue, Chicago, Ill. General contract awarded to Max Irmscher and Sons, 1113 First National Bank Bldg., Fort Wayne. Brick, hollow tile, terra cotta trim, reinforced concrete, steel, composition built-up roof, steam heat.

HUNTINGTON

Contracts Awarded

***Grade and High School Building:** $95,-000.00, 2-stys. and bas., Andrews, Indiana, Dallas township, Huntington county. Archt., Robert W. Stevens, Citizens State Bank Bldg., Huntington. Owner, Art O. Garretson, trustee, Andrews; advisory board, C. E. Endicott, D. A. Taylor, Peter E. Fleck, all of Andrews. General contract awarded to Medland Brothers, Logansport, $73,000.00; plumbing, heating and ventilating awarded to Robert E. Fox, Markle; electrical wiring awarded to Mitten Electic Company, Huntington.

KOKOMO

Church Building (remodeling): $12,-000.00, Mulberry and Washington streets, Kokomo. Archt., Oscar Cook, Armstrong-Landon Bldg., Kokomo. Owner, Grace Methodist Episcopal Church, care of architect. Plans in progress. Work consists of redecorating church, new basement, kitchen, plumbing, remodeling steam heating plant.

LAFAYETTE

Business Building (fire rebuild): West Lafayette. Archt., F. P. Riedel, 825 Lafayette Life Bldg., Lafayette. Owner, Messrs. William and Max Cohen, 219 State street, West Lafayette. Architect receiving bids to 1:30 o'clock p. m., Saturday, March 2d. Brick, concrete, steel and wood construction, steel sash, structural steel, steel bar joists, reinforcing steel, face and common brick, plate and factory glass, copper set store front, composition built-up roof, electrical wiring and fixtures.

LAPORTE

Contracts Awarded

***Civic Gymnasium and Auditorium:** $200,000.00, 2-stys. and bas., located at La Porte. Archt., J. J. Davey, 431 South Dearborn street, Chicago, Ill. Mech. Engr., Neiler Rich and Company, 431 South Dearborn street, Chicago, Ill. Owner, Maurice Fox, 1508 Indiana avenue, La Porte, Mayor H. W. Sallwasser, City Hall, La Porte. General contract awarded to the Larson-Danielson Construction Company, Laporte.

RICHMOND

Automobile Sales Garage: $8,000.00, 1-sty., 25x132, 211-213 N. W. 7th street, Richmond. Archt., Werking, Werking and Fallon, 303 American Trust Bldg., Richmond. Owner, Steve Warley, Nash Sales Agency. Plans completed, owner builds and awards all contracts. Hollow block or tile, asphalt built-up roof, hot water heat (new boiler only), plumbing, store front, plate glass.

Contracts Awarded

***Retail Store Building:** $60,000.00, 2-stys. and bas., 100x120, located at 20 South 9th street, Richmond. Archt., C. E. Werking and Son, 307 American Trust Bldg., Richmond. Owner, Albert Sittloh, 321 South 20th street, Richmond. Lessee, Montgomery Ward and Company, 618 West Chicago avenue, Chicago, Ill. General contract awarded to E. W. Benefeldt, 738 South 8th street; plumbing, heating and electrical wiring awarded to W. H. Meerhoff, Main street, excavating.

SOUTH BEND

***Residence and Garage:** $16,000.00, 2-

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stys. and bas., located on the corner of Main and Foote streets, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Arthur L. May, 811 J. M. S. Bldg. Plans in progress. Brick veneer over frame, vapor steam heating plant, other details undecided.

Residence and Garage: $16,000.00, 2-stys. and bas., "Model Home," located on LaSalle avenue in Sunnyside Manor Addition, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Knights of Columbus, John Lloyd, Grand Knight, 321 West Jefferson street. Plans in progress. Brick veneer over frame, vapor steam heating plant, 2 tile baths, other details undecided.

Factory Building (addition): In Belleville addition, South Bend. Archt., William E. Fett, 457 Associates Bldg., South Bend. Owner, Electric Sprayit Company, Simon Deutch, president, Stephenson Bldg. Architect selected, will probably start on plans soon. Brick, details later.

Factory Building (foundry): 1-sty., Bridgeman, Mich. Archt., William E. Fett and Clarence Pearson, 457 Associates Bldg., South Bend. Owner, Mattieu Brothers, Bridgeman, Mich. Plans in progress. Brick construction.

Contracts Awarded

***Apartment Building** (46 apartments; addition): $150,000.00, 5-stys. and bas., 50x150, located on the northeast corner of Main and Marion streets, South Bend. Archt., Willard M. Ellwood, 219 Christman Bldg., South Bend. Owner, Mar-Main Arms Apartment Company, Charles D. Snowberger, manager, 125 West Marion street. General contract awarded to John Nelson Company, 212 Monroe Bldg., South Bend.

***Office Building** (remodeling): 2-stys., northeast corner Wayne and Michigan streets, South Bend. Archt., W. W. Schneider, 234 Christman Bldg., South Bend. Owner, Albert Myers Estate, care of architect. General contract awarded to Thomas Hickey, 121 North Hill street; electrical wiring awarded to Colip Bros., 114 West Wayne street. Work consists of interior remodeling, new partitions, plumbing, electrical wiring.

South Bend Building Permits

Store Building (remodeling): $15,000.00, 3-stys., 128 South Michigan street. Private plans. Owner, Woodka Brothers, 128 South Michigan street. General contract awarded to Hay-Weaver Company, 2410 South Main street. Brick.

Residence and Garage: $6,000.00, 21stys. and bas., 24x26, 630 East Irvington street. Private plans. Owner and builder, J. P. Vrabel, 630 East Irvington street. Frame.

Residence and Garage: $5,500.00, 2-stys. and bas., 24x30, 1408 Sunnymeade avenue. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 24x26, 625 East Eckman street. Private plans. Owner and builder, Paul Lieder, 1233 Blaine street. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 24x31, 1528 East Madison street. Private plans. Owner and builder, J. H. Funk, 1417 Marietta street. Frame.

Tire Shop (addition): $4,500.00, 1-sty. 16x43x56, 229 South St. Joe street. Private plans. Owner, Taylor Tire Shop, 229 South St. Joe street. General contract awarded to H. G. Christman and Company, 306 South Notre Dame avenue. Brick, mill construction, structural steel.

Residence and Garage: $4,500.00, 2-stys. and bas., 24x30, 1710 Sunnymeade avenue. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 24x26, 1415 North O'Brien street. Private plans. Owner and builder, E. B. Kidder, 1060 Woodward street. Frame.

Residence and Garage: $3,800.00, 2-stys. and bas., 22x24, 1613 North O'Brien street. Private plans. Owner and builder, E. B. Kidder, 1060 Woodward street. Frame.

Residence and Garage: $3,800.00, 1-sty. and bas., 24x28, 529 South 31st street. Private plans. Owner, R. J. Corlett and Sons, 400 South West street, Mishawaka. General contract awarded to Ford Lower, 926 South 27th street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 26x40, 2630 Prost street. Private plans. Owner and builder, Carl Hoffman, 2515 Bertrand street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x36, 935 Emerson avenue. Private plans. Owner, Mrs. H. D. Warlick, 811 East Fairview street. General contract awarded to Thomas Darr, 946 South 26th street. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 23x27, 902 East Milton street. Private plans. Owner and builder, George F. Strauss, Turkey Creek road. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 24x38, 525 South 31st street. Private plans. Owner, R. J. Corlett and Sons, 400 South West street, Mishawaka. General contract awarded to Ford Lower, 926 South 27th street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x38, 821 East Oakside avenue. Private plans. Owner and builder, Hodge and Swihart, 1116 East Bronson street. Frame.

Residence and Garage: $3,000.00, 2-stys. and bas., 26x28, 735 South 32d street. Private plans. Owner and builder, A. L. Rupley, 735 South 32d street. Frame.

VINCENNES

***Hotel Building:** $275,000.00, 8-stys. and bas., 85x120, George Rogers Clark Hotel, northeast corner of Fourth and Main streets, Vincennes. Archt., Sutton and Routt, Citizens Trust Bldg., Vincennes. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Fort Sackville Realty Company, W. M. Alsop, president; C. C. Winkler, L. A. Ebner, B. F. Nesbitt, Vincennes. Receiving bids to 10 o'clock a. m., Thursday, March 7th, on the general construction, decorating and elevators. The heating, plumbing and electrical wiring bids will be received on Friday, March 15th, at 10:00 a. m., at the architect's office. The following are figuring the general contract: Glenn W. North Construction Company, 9th and Tippecanoe streets, Terre Haute; John A. Keller and Son, Vincennes; Wortham Construction Company, Louisville, Ky.; Sam L. Kirk, Vincennes; E. A. Ainsworth and Son Construction Company, 1248 Hulman street, Terre Haute; English Brothers, Champaign, Ill.; Yeager and Sons, Danville, Ill.; E. A. Brunson Construction Company, St. Louis, Mo.; E. L. Danner, Kokomo; Walter Heath, Greencastle; Chris Kanzler and Son, Evansville; W. R. Dunkin and Son, Huntington.

***Grade School Building:** $55,000.00, 2-stys. and bas., located at Baldwin Heights, Princeton, Indiana, Patoka township, Gibson county. Archt., Sutton and Routt, Citizens Trust Bldg., Vincennes. Owner, William E. Daugherty, trustee. Princeton. Plans completed, receiving bids to about April 8th. Brick and concrete walls, composition built-up roof, stone trim, steam heating plant, steel sash, composition floors, glazed brick wainscoting, structural steel, fireproof corridors. Will contain six classrooms, study hall, domestic science, manual training, agricultural rooms, toilet rooms, boiler and fuel room.

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Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., March 9, 1929
Vol. 10—No. 50 20c Per Copy

Official Organ Associated BLDG. CONTRACTORS of Indiana



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FOR ARCHITECT ENGINEER

Devoted to the Interests of the Indiana Construction and Engineering Industry

FOR SUPPLYMAN CONTRACTOR

Vol. X | INDIANAPOLIS, INDIANA, MARCH 9, 1929 | No. 50

ORGANIZATION OF LOCAL BUILDING CONGRESS AT INDIANAPOLIS THE BIG FEATURE OF THE PAST YEAR IN CAPITAL CITY CONSTRUCTION CIRCLES

Body To Seek To Smooth Out Local Problems As They Arise and In Other Ways Advance the Industry

Outstanding among things concerning the building industry at Indianapolis during 1928 and a move of much significance, promising to have an important bearing on the future of the local industry, was the formation and establishment of the Indianapolis Building Congress, an organization strictly in accordance with that which the name implies. It is an organized body of builders the purpose of which is to aid in effecting a closer co-operation between all elements interested in building in Indianapolis, thus to bring together the architect, contractor, engineer, home builder, investment banker, labor, material supply man and others of allied interests that they all may meet on common ground and discuss problems that directly affect them and the indsutry as a whole.

Following considerable preliminary work organization was permanently effected about mid-summer and headquarters were opened at 616 Chamber of Commerce building, Miss Kate B. McCann, being retained as executive secretary. The latter is well fitted for the position, she having been active in the successful formation and establishment of the New York Building Congress. Architect Robert Frost Daggett is president of the new building body.

Apprenticeship Problem

One of the first tasks was to determine the situation with regard to apprentices in the building trades. The chairman of the committee on apprenticeship, Architect Fermor S. Cannon, found that there was much to be done in this field with the result that a definite program has been laid out by his committee. Joint committees on apprenticeship have been set up in several trades, these joint committees consisting of three representatives from the employers and three representatives from labor. These joint committees determine on the course of training for the apprentice boy and through the co-operation of the board of education classes are set up and maintained. The apprentice must have a certain amount of training, both on the job and in the school and after a four-year course of apprenticeship he is made a journeyman mechanic. All questions of wages, attendance at school, promotion and course of study are passed on by the joint committee for each trade, who also provide continuous employment for the boy during his four years of apprenticeship. In promoting the apparenticeship work, the Congress has had the hearty co-operation of labor.

Recognition of Good Craftsmanship

Another activity of the Congress is the awarding of certificates and gold buttons to mechanics whose craftsmanship has been outstanding in the erection of our buildings. This comes under the recognition of craftsmanship committee, the chairman of which is A. V. Stackhouse. The first award was made on the new L. S. Ayres building to twelve mechanics on December 19. The men who receive these awards are selected for recognition by a committee of award consisting of a chairman, who is a member of the general committee on recognition of craftsmanship; a representative of the owner, architect, builder and a representative of labor. These awards acts as an incentive to better workmanship on the part of the merchanics. Labor's part in the erection of our buildings has gone along the years unrewarded and it is fitting that some tribute be made to their skill and conscientiousness on the job. These awards have been well received by the men, some of whom have been at their trade the major portion of their lives without any recognition of their craftsmanship.

Arbitration Court

The arbitration committee, under the chairmanship of Arthur Bohn, has set up rules and regulations for an arbitration court and has nominated a penal of some thirty-five arbitrators, representative of the building industry in Indianapolis. The rules and regulations of this court are in conformity with the Indiana state arbitration law. Any commercial disputes arising in the indsutry may be referred to this court for adjudication and the decision of this court when filed has the same authority as a Supreme court decision.

Accident Prevention

In order to prevent needless accidents on jobs, the safety committee, of which William F. Hurd is chairman, is endeavoring to bring home to the workers and the general contractors the need for accident prevention methods through a safety campaign. Posters are placed on jobs under construction and the workers and contractors are urged to adopt safety methods, and to avoid the most common faults which tend to loss of limb or life.

To Encourage All-Year Building

The committee on seasonal operations, of which Robert Poehner is chairman, in a recent report pointed out the periods of time when labor was unemployed and showed how modern scientific methods have done away with the old theory that it is unsafe to build during the winter months. This committee's activity is chiefly that of promoting the twelve-month building year by bringing to the attention of the owners, architects and the general public the feasibility and economic saving in winter building.

The standards committee, J. E. Hall, chairman, is compiling standard specifications for the industry which will be of great benefit to the entire building industry. Taking the specifications of the New York Building Congress, manufacturers and manufacturers' associations as a working basis they are incorporating in them trade practices in existence here in Indianapolis and making them conform-

(Continued on page 5)

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able to this locality.

Other committees of the Congress are the committee on codes and practice, Leslie Colvin, chairman, which is setting up a trade practice for the industry. A committee on plan and scope, Lee Huey, chairman, which determines what new activities the Congress should embrace; the publicity committee, Ed Pierre, chairman, which committee disseminates to the press and trade papers the activities of the Congress; the program committee, which arranges for the monthly meetings, secures speakers and has charge of the yearly outing and gold tournament. The chairman of this committee is Charles Brossman.

An innovation was launched by the Congress soon after it got under way when it sponsored a big golf tourney and picnic at Noblesville, Indiana, an affair that attracted a capacity crowd and was an unqualified success. Each succeeding month since that outing regular meetings have been held, consisting of evening dinner, short routine business sessions and talks by featured speakers.

ARCHITECTS' BANQUET POSTPONED

Event Set for March Fifteenth Moved on to Evening of March Twenty-Second

Unavoidable circumstances arising forced Fort Wayne architects to change the date of the Architectural Week banquet from March 15 to March 22.

A general invitation is extended to all members of the Indiana Society of Architects to attend this affair at which Henry Hornbostle, New York City and Pittsburg, distinguished architect of national reputation and a man of wide experience and training in all the fine arts, will be the featured speaker.

SOME REASONS WHY

The difference between the employers' associations in the construction industry and organized labor is that the employer knowingly or willingly refuses to give full support and co-operation to any movement his fellows recognize as essential to the welfare and prosperity of those engaged in the construction line. On the other hand, labor through its advocates has made great progress in organization work and their members have been willing to sacrifice time and money towards the advancement of their cause with the result that they have grown both in numbers and influence in all large cities.

What a big difference there is between a big body of contractors and a union of their employers, one lets his selfish interest influence him while the other apparently is willing to recognize the common good of all and "go down with the ship" if necessary. The employer not only lets his selfish interests influence him but too often tries to find a way to get around a vexing problem injurious to the interests of himself and fellows by deliberately and willfully "trading with the enemy."

Organized labor is a powerful factor in many parts of the country and its national influence is potent enough to keep both of the major political parties trying to pacify them with meaningless planks in their platforms, recognizing them only because they are well organized and able to command the respect and attention of the general public.

The employers in the meantime continue to be individuals in the sense that they are not thoroughly and properly organized in the nation or in any state within its borders. They are not appealed to as a class by either of the two great political bodies and yet their interests as builders of the nation, the men who conceive and execute are paramount to the interest and prosperity of community, state and the nation as a whole.

The building industry is pretty well organized but they are running on a "single track" all going the one way and not working in harmony or pulling together for the mutual harmony or pulling together for the mutual prosperity of their own united interest and those of the country. Too many weak sisters, and too many unwilling to give any time to the work of organization and many who accept and profit by conditions made for them by organized contractors.

Strong local associations of every trade are needed in every city, well organized state associations in every state, all massed in one great big national organization which at once would command the attention of the entire country and make for better conditions for all whether they are in or out of the construction business.—(Bulletin Natl. Assn. Bldg. Trades Employers.)

HOUSE BILL 212 PASSES BOTH HOUSE AND SENATE

Proposed Law for Registration of Architects Now Before Governor for Signature

An architects' registration law for Indiana now gives every promis of becoming a reality, all that is required to make it so being the signature of Governor Harry G. Leslie.

House Bill 212, requiring the registration of architects for the practice of architecture in Indiana which has been pending before the current session of the State Legislature passed the House recently, and on Thursday, March 7, was passed by the Senate on a vote of 28 to 13.

There was more or less opposition to the bill and several amendments were finally made in the original draft, chief of which was, exempting buildings up to a cost of $25,000 for which plans may be prepared by one not a registered architect, plans for all other structures beyond that limit must be prepared by a registered architect. The measure incorporates several reciprocity clauses. Also the bill provides for an annual registration fee of $25.00, and creates a board of five members from the Advisory Committee of the Administration Building Council of Indiana to conduct examinations and grant licenses.

So far so good, and if the Governor signs the bill it will mark the reaching of a goal for which Indiana Architects have striven for years to place the practice of architecture on a high official standard of recognition, put upon the architect greater structural responsibilities and offer greater protection to the building public.

While the architects were the orginial sponsors of the idea to license architects in Indiana, nevertheless, credit for the success so far achieved must be delegated to the Indiana Building Congress, representing the united force of the Building Industry of the State, which got behind this bill this year and fought the battle which promises victory.

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Office of the Secretary

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The Ink Spot

APPEAL OF INDIANA SOCIETY OF ARCHITECTS DEMONSTRATED BY THOSE WHO REGULARLY ATTEND ITS MEETINGS

Stands Four Square for the Profession and the Building Industry

There is, among other things regarding the Indiana Society of Architects, one outstanding feature and that is the way the men who have worked in its cause keep coming back each year to participate in the annual meetings and lend their support to its aims.

The organization has been in existence for quite some years now and has kept tenaciously at it to forward the cause of the architectural profession in Indiana and to co-operate with other allied interests in promoting various measures for the good of the building industry. No action taken during those years has been primarily of a selfish nature or in the interest of the membership alone, rather, anything ever advocated has been in furtherance of the profession and all Indiana architects whether they were members of the Indiana Society or not. Then, too, back of each move was the aim to safeguard the interest of the public, to assure fairness and justice to the contractor and to promote the welfare of the entire building industry.

These things are readily apparent in the records of the Indiana Society of Architects and are undeniable. Progress along certain lines has been made, and aims proposed years back have been achieved ,and there is every prospect that others not yet materialized will reach maturity before long. Much of this could have been realized sooner had the Society been given whole-hearted support by the profession of the state, but the fact that accomplishment was achieved in the face of handicapped support speaks volumes for the organization and the men who did back it up.

One of the most gratifying features of the recent mid-winter meeting at Indianapolis was the fine attendance of past-presidents, only two being absent, they being E. Hill Turnock (1920-1921), deceased, and Harry Griffin (1923-24), now in Florida. Those present were:

Herbert Foltz (1918-1919);

A. F. Wicks (1919-1920);

Warren Miller (1921-1922);

Fermor Cannon (1922-1923);

Guy Mahurin (1923-1924);

Walter Scholer (1925-1926);

Robert Frost Daggett (1926-1927);

Merritt Harrison (1927-1928);

Karl D. Norris (1928-1929).

Also among those present were various past vice-presidents, ex-directors and many who in years past have served on important standing committees.

DISTANT I. S. A. APOSTLE JUMPS THROUGH TO DO HIS BIT TO AID PRESIDENT ALLEN

"Billican" Carries On For the Missing Palladio

Village of the Sky, New Mexico, U. S. A.

Dear Caleb:

When our new President George informed me that he was asking some thirty members of I. S. A. to write articles for the Construction Recorder during the year and that I was to write a story of the Early Apartment House of Frijoles. Well, I admit I rather hesitated in taking on such a large job, telling the Indiana Architects the story of the "Ruins of America."

Well, it's mighty interesting to see first handed these apartment houses, built thousands of years ago by these little people.

The Great Communial House at Rito de los Frijoles as you see it from the plateau some six hundred feet above, looks like a piece of honey comb, set in a position like a great amphitheater with some six hundred rooms in it. The partition walls between the rooms radiate to a common center. The center of this great house is open, forming a great court or plaza. At one end this court has a small opening or passage to the outside which is closed at times for defense, making a small city within its walls.

Back of the dirty gray walls of this canyon extending up some 600 feet are pitted with thousands of openings, large and small, and many of them are doors cut into the sides of the friable volcanic rock where once lived these little people who were only 4′ 0″ to 4′ 6″ high.

These men cut out of solid rock these little rooms of 6′ 0″ 8′ 0″ and 5′ 6″ high, with small fireplaces cut in the side walls with a smoke hole over the door for the smoke to pass out.

Well, Caleb, this is one of the things to see out here. Wish I might tell you more about it, but it's time to eat and I never write when food is in sight or aught to be, but I will write more about it in my next letter. Tell President George he has bitten off a life-size job, but I am for him to the last ditch.

BILLICAN.

Announcement

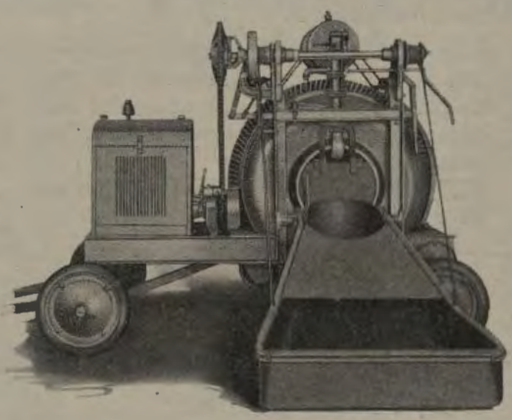
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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***Department Store Building:** $350,000.00, 3-stys. and bas., located at the southeast corner of Alabama and Vermont streets and Massachusetts avenue, Indianapolis, Archt., Nimmons, Carr and Wright, 333 North Michigan boulevard, Chicago, Ill. Mech. Engr., Martin C. Schwab, 30 North Michigan avenue, Chicago, Ill. Supervising architects, Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, Sears-Roebuck and Company, Chicago, Ill. General contractor, Westlake Construction Company, Railway Exchange Bldg., St. Louis, Mo. The mechanical engineer is receiving bids at his office to noon, Monday, March 11, on the plumbing, the following are figuring: Callon Brothers, 24 South Alabama street; James A. Diggle, 235 North Delaware street; Freyn Brothers, 1028 North Illinois street; Hayes Brothers, 236 West Vermont street; Herman Kirkhoff, 936 East Washington street; Strong Brothers, 309 North Alabama street; R. M. Cotton Company, 1720 East 10th street, all Indianapolis. The following are figuring the ventilating, bids to be in mechanical engineer's office Wednesday, March 13th: Haines Company, 1929 West Lake street, Chicago, Ill.; W. H. Johnson and Son, 330 East St. Joe street; Sink and Edwards, 621 East Ohio street; Tarpening-Lafollette Company, 1030 Canal street; Fryberger and Eilers, 2314 East Washington street; also Freyn, Cotton, Strong, Hayes and Callon as listed above, all Indianapolis. The following are figuring the heating and temperature regulation, bids to be in mechanical engineer's office Friday, March 15th; Hayes, W. H. Johnson and Son, Freyn, Callon, R. M. Cotton and Strong Brothers, all of Indianapolis.

Automobile SuperService Station: $30,000.00, 1-sty. and bas., southwest corner of Meridian and 24th streets, Indianapolis. Archt., Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, name withheld temporarily. Plans in progress. Stone and brick exterior, tile roof, steam heating plant, copper set front, plate glass. Will be used for tire and battery service, car washing and gasoline and oils.

***Telephone Building:** $250,000.00, 4-stys. and bas., 88x148, located at Fifth and Vine streets, Evansville. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Supervising architect, Charles L. Troutman, 410 American Trust Bldg., Evansville. Owner, Indiana Bell Telephone Company, G. G. Hall, district commercial superintendent, Evansville. Plans nearing completion, ready for bids about April 15th. Brick, concrete and steel construction.

***High School Building** (addition): $45,000.00, 2-stys. and bas., Charlestown, Indiana, Charlestown township, Clark county. Archt., W. H. Garns and Son, 1217 Fletcher Trust Bldg., Indianapolis. Owner, Lawrence Ross, trustee, Charlestown. Receiving bids to 2 o'clock P. M., Tuesday, April 2nd. (See legal advertisement in this issue.) The bonds will be sold on the above date also. (See legal advertisement in this issue.) Brick, stone trim, additional radiation, composition built-up roof, steel sash, plumbing, electrical wiring. Will contain classrooms and gymnasium. The following are figuring the general contract: J. Fred Beggs, Scottsburg; Reuter and Brethauer, Seymour; Heitger and Garriott, Bedford; H. G. Whittenberg, 320 South 6th street, Louisville, Ky.; Newt S. Ikerd, Bedford; Charles Cooper, Odon.

***Church** (addition of auditorium): $35,000.00, 1-sty., 42x70, located at Temple and 11th streets, Indianapolis. Archt., Wilson B. Parker, 507 Board of Trade Bldg., Indianapolis. Owner, Saint Peter's Lutheran Church, Henry C. Geiger, chairman of building committee, 1728 East 12th street. Bids in under advisement, will probably award contracts Tuesday night, March 12th.

Contracts Awarded

***Fraternity House** (addition and alterations): $30,000.00, 3-stys. and bas., located at Lafayette. Archt., Thornton and Rodecker, 658 Fairfield avenue, Indianapolis. Owner, Alpha Tau Omega Fraternity, S. B. Lindley, president, 507 Odd Fellows Bldg., Indianapolis. General contract awarded to A. V. Stackhouse Company, 2611 Cornell avenue, Indianapolis. Brick veneering present building, addition 3-stys. high, new slate roof, new tile baths, new plumbing, electrical wiring, decorating.

Apartment (4 apts.) **and Garage:** $15,000.00, 2-stys. and bas., 46x46, 1524 South Talbott avenue, Indianapolis. Archt., Bacon and Tislow, 301 West Ohio street, Indianapolis. Owner, Max Prieschenk, 1522 South Talbott avenue. General contract awarded to C. J. Wacker, 3228 Central avenue. Brick veneer over frame.

Indianapolis Building Permits

Residence and Garage: $11,000.00, 1-sty. and bas., 36x39, Manufacturers Building, Fair Grounds. Private plans. Owner and builder, Indianapolis Home Builders Association, 829 Lemcke Bldg. Brick veneer.

Residence and Garage: $10,400.00, 2-stys. and bas., 26x47, 5420 Central avenue. Private plans. Owner and builder, W. F. Parrish, 5751 North Pennsylvania street. Brick veneer.

Residences (3) **and Garages:** $9,000.00, total, each 1-sty. and bas., 24x36, 5259 Brookville road, 5256 English avenue, 337 South Arlington avenue. Private plans. Owner and builder, S. Davis Realty Com-

(Continued on Page 11)

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No. 501 — 1¼ yd. dipper on 16′ stick, standard. Other dippers on proportionate stick lengths. Wisconsin 4 cylinder gasoline engine, 6″x7″, 1030 R. P. M.

No. 601 — 1½ yd. dipper on 16′ stick, standard. Other dippers on proportionate stick lengths. Wisconsin 6 cylinder gasoline engine, 6″x7″, 760 R. P. M.

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Residence and Garage: $8,200.00, 2-stys. and bas., 31x32, 5654 North Delaware street. Private plans. Owner and builder, Walter Evans, Union Trust Company. Brick and stucco.

Residence and Garage: $8,000.00, 2--stys. and bas., 28x40, 136 West 43rd street. Private plans. Owner, F. M. Champion, Southwest corner 40th and Illinois street. General contract awarded to F. M. Cooley, 840 South Belleview avenue. Brick veneer.

Residence and Garage: $8,000.00, 2-stys. and bas., 26x28, 5870 Forest Lane. Private plans. Owner, James W. Trout, 607 Wallace avenue. General contract awarded to Maynard Realty Company, 5645 Washington boulevard. Brick veneer.

Residence and Garage: $8,000.00, 2-stys. and bas., 23x34, 38 East 56th street. Private plans. Owner and builder, Harry S. Carpenter, 3173 Boulevard Place. Brick.

Residence and Garage: $7,800.00, 2-stys. and bas., 31x32, 5675 North Delaware street. Private plans. Owner and builder, Ida Pike, 5825 Carrollton avenue. Brick veneer.

Double Residence and Garage: $7,500.00, 2-stys. and bas., 28x45, 7 North Gray street. Private plans. Owner, Louis Schwab, 9 North Gray street. General contract awarded to W. P. Roberts, 13 North Gray street. Frame.



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Residence and Garage: $6,800.00, 2-stys. and bas., 26x34, 5762 Washington boulevard. Private plans. Owner and builder, R. E. McCreary, 28 East 40th street. Brick veneer.

Residence and Garage: $5,500.00, 1-sty. and bas., 26x45, 6138 Park avenue. Private plans. Owner and builder, Ralph ,Pike 6344 Central avenue. Brick veneer.

Residence and Garage: $5,500.00, 1-sty. and bas., 26x45, 6142 Park avenue. Private plans. Owner and builder, Clyde Pike, 5732 North New Jersey street. Brick veneer.

Residence and Garage: $5,500.00, 1-sty. and bas., 26x46, 275 Berkley road. Private plans. Owner, Charles W. Wilson, 4128 Boulevard Place. General contract awarded to R. H. Poynter, 1440 Standish avenue. Frame.

Residence and Garage: $5,400.00, 1-sty. and bas., 26x40, 950 Graham street. Private plans. Owner and builder, E. D. Lockhart, 5630 Rawls avenue. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 24x26, 955 North Audubon road. Private plans. Owner and builder, O. J. Lockhart, 5630 Rawls avenue. Frame.

Double Residence and Garage: $4,800.00, 1-sty. and bas., 28x56, 617 North Denny street. Private plans. Owner and builder, J. H. Orme, 4423 Allisonville road. Frame.

(Continued on Page 15)

MECHANICAL EQUIPMENT
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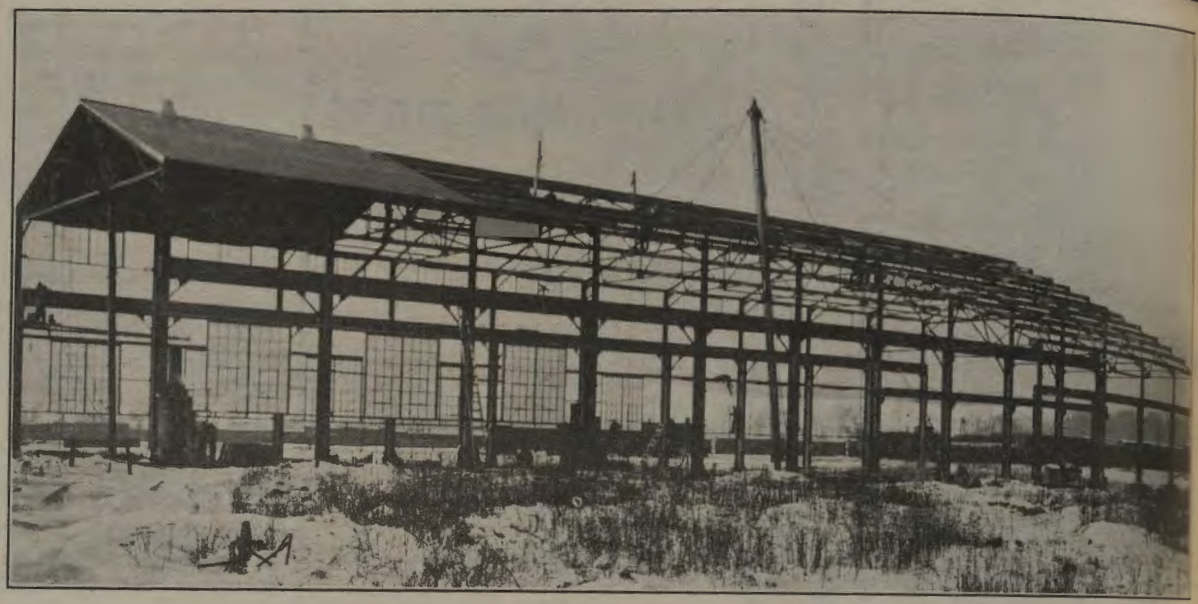
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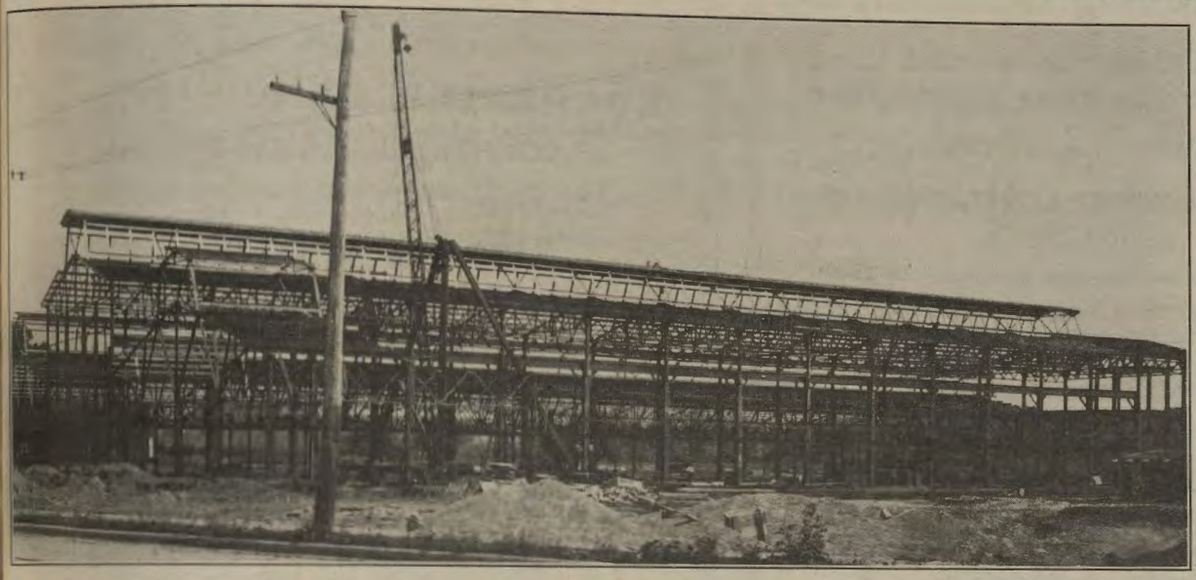
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Residence and Garage: $4,800.00, 1-sty. and bas., 26x44, 2656 Napoleon street. Private plans. Owner, George Marquette, 1144 Dawson street. General contract awarded to Alfred Young Rural Route A, Box 55, Indianapolis. Frame.

Residence and Garage: $4,700.00, 1-sty. and bas., 25x41, 6105 Haverford avenue. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Brick veneer.

Residence and Garage: $4,700.00, 1-sty. and bas., 25x41, 6109 Haverford avenue. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Brick veneer.

Residence and Garage: $4,700.00, 1-sty. and bas., 25x41, 6113 Haverford avenue. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Brick veneer.

Residence and Garage: $4,700.00, 1-sty. and bas., 25x41, 6117 Haverford avenue. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Brick veneer.

Residence and Garage: $4,450.00, 1-sty. and bas., 24x28, 1026 Goodlet avenue. Private plans. Owner, Charles Stevens, 1030 Goodlet avenue. General contract awarded to John Noe, 1041 North King avenue. Frame.

Residence and Garage: $4,250.00, 1-sty. and bas., 27x53, 1320 West 32nd street. Private plans. Owner, Maud Thomas, 2123 College avenue. General contract awarded to George Rottman, 2123 College avenue. Frame.

Residence and Garage: $4,150.00, 1-sty. and bas., 30x40, 1405 Shannon street. Private plans. Owner and builder, John N. Kane, 937 North Bancroft street. Frame.

Church Building (remodeling): $4,000.00, 1-sty. and bas., 11th street and Broadway. Private plans. Owner, Indianapolis Chapter DeMolay, 27 South Pennsylvania street. General contract awarded to Jose Sertell, 111 Monument Circle. Brick.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x34, 4315 Winthrop avenue. Private plans. Owner, Pennway Finance Corporation, 718 K. of P. Bldg. General contract awarded to J. H. Hilgenberg, 738 K. of P. Bldg. Frame.

Apartment (3 apts.) **and Garage:** $3,900, 2-stys. and bas., 28x36, Northeast corner Gale and Vermont streets. Private plans. Owner and builder, James H. Jackson, 3526 East Vermont street. Frame.

Residence and Garage: $3,650.00, 1-sty. and bas., 26x42, 1309 North Gladstone avenue. Private plans. Owner, J. F. Hickey, 930 Dearborn street. General contract awarded to John Kane, 937 North Bancroft street. Frame.

Residence and Garage: $3,300.00, 1-sty. and bas., 26x36, 1520 Herschell street. Private plans. Owner and builder, John S. Lunsford, 1140 Arnola street. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 24x30, 749 Luett street. Private plans. Owner, Max Dalton, 1228 West New York street. General contract awarded to John Dickinson, 1228 West New York street. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 26x40, 518 North Livingston street. Private plans. Owner, W. C. Greenwood, 520 Berwick street. General contract awarded to C. E. Jones, 2904 Speedway avenue. Frame.

Residence and Garage: $3,100.00, 1-sty. and bas., 24x38, 4859 English avenue. Private plans. Owner and builder, Charles Rosbrock, 5210 North New Jersey street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x36, 2230 English avenue. Private plans. Owner and builder, C. W. Shelburn, 3015 Bellefontaine street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 26x40, 430 South Denny street. Private plans. Owner and builder, Herbert Lipp, 2066 North New Jersey street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x36, 2715 Barth avenue. Private plans. Owner and builder, Grinslade Construction Company, 1117 Peoples Bank Bldg. Frame.

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CONNERSVILLE

Contracts Awarded

***School Building:** $150,000.00, 2-stys. and bas., located in Union township, Elkhart county, Indiana. Archt., Henkel & Hanson, 104 Heinemann Bldg., Connersville. Owner, Union Township School Building Company, Vern Stahly, Orville McDonald, Mervin Anglemyer, Nappanee. Trustee, Edward Ulery, Nappanee. General contract awarded to Milo Cutshall, Akron; plumbing, heating and electrical wiring awarded to R. E. Fox, Markle.

EAST CHICAGO

***High School Building** (addition): $175,000.00, 2-stys. and bas., 66x150, "Roosevelt High School," East Chicago. Archt. Karl D. Norris, Calumet Bldg., East Chicago. Owner, City of East Chicago, Board of Education, J. W. Asbury, superintendent of schools, 4740 Northcoto avenue, East Chicago. Receiving bids to 8 o'clock P. M. Wednesday, March 27th. (See legal advertisement in this issue.) Brick, fireproof

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News of the Evansville Society of Architects

***Theatre Building** (moving picture and vaudeville): 2-stys., 60x125, located on Washington avenue near Kentucky avenue, Evansville. Archt., Alfred E. Neucks, Old National Bank Bldg., Evansville. Owner, Fine Brothers, Isador Fine, Oscar Fine, Evansville. Receiving bids to 2 o'clock p. m., Saturday, March 9th. The following figured the general contract: C. Kanzler and Son Company, Inc., 500 Furniture Bldg.; Jacob Bippus and Son, Morris Plan Bldg.; Scarborough Davies Company, 710 Old National Bank Bldg.; Tri-State Contracting Corporation, 224 Second avenue; Matt Hallenberger, West Heights road; M. J. Hoffman Construction Company, 403 Furniture Bldg.; Anderson and Veach, 521 South Eighth street, all of Evansville. Brick, structural steel and reinforced concrete construction, terra cotta trim, steam heating system. Will contain a theatre auditorium seating 800, vaudeville stage, rest rooms and lavatories.

FORT WAYNE

***Grade School Building** (addition): $130,000.00, 2-stys. and bas., "Franklin School," located at Fort Wayne. Archt., Carl Carlson, 1225 South Clinton street, Fort Wayne. Mech. Engr., R. W. Noland, 332 Utility Bldg., Fort Wayne. Owner, Fort Wayne School Board, Louis C. Ward, superintendent of schools; H. J. Collier, business manager, 1225 South Clinton street. Receiving bids to 7 o'clock p. m., Tuesday, March 26th. Brick, reinforced concrete, structural steel, stone trim, composition built-up roof, steam heat, toilet system, electrical wiring. Will contain 14 rooms and gymnasium.

***Grade and High School Building** (addition): $75,000.00, 2-stys. and bas., 100x100, located in Pleasant township, Wabash county. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Levi Hill, trustee, Laketon. Receiving bids to 11 o'clock a. m., Wednesday, March 20th. Brick, stone trim, new steam heating system, new plumbing systemfi composition built-up roof, wood sash, terrazzo floors.

Contracts Awarded

***Factory Building:** $400,000.00, Bueter road and New Haven avenue, Fort Wayne. Supervising architects, Larimore and Parkinson, 818 Tri-State Bank Bldg., Fort Wayne. Owner, Steinite Radio Company, Lester S. Abelson, general manager, Atchison, Kansas. General contract awarded to Buesching-Hagerman and Company, 402 East Superior street, Fort Wayne, $358,972.00. Brick, structural steel, saw-tooth roof construction, glass sides, wood and concrete floors, automatic sprinkler system, steam heating system. Building No. 1 will be 200x550, for offices, mill room, cabinet assembly, painting, staining, and spray room. Building No. 2 will be 200x500, for machine room, condenser room, storeroom, main assembly and small parts, packing and shipping, rest rooms, first aid hospital and employment office. Building No. 3 will be 25x50, used for paint storage. Building No. 4 will be 45x50, used for boiler house.

***High School Building** (addition): $40,000.00, 2-stys., no bas., located at Ashley, Indiana, Smith township, DeKalb county. Archt., Everett I. Brown, 309 First National Bank, Fort Wayne. Owner, August Kuckuck, trustee, Waterloo. General contract awarded to G. E. Miller and Son, Stroh, $25,877.00; plumbing, heating and electrical wiring awarded to P. B. Arnold Company, Inc., 213 East Main street, Fort Wayne. Brick, stone trim, structural steel, reinforced concrete, composition built-up roof, new steam heating plant for both new and old buildings, wood and terrazzo floors, wood sash. Will contain six classrooms and assembly hall.

LAFAYETTE

***Chemistry Building:** $325,000.00, 3-stys. and bas., 190x250 (1st unit), located on Purdue campus, West Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Purdue University, Board of Trustees, R. B. Stewart, controller, West Lafayette. Plans nearing completion; will be completed about March 25th. Brick, stone, tile roof, steam heat from central plant. Will contain laboratories and office rooms.

***Mechanical Engineering Building:** $150,000.00 (1st unit), located on Purdue campus, West Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Purdue University, Board of Trustees, R. B. Stewart, controller, West Lafayette. Plans nearing completion, will be completed about

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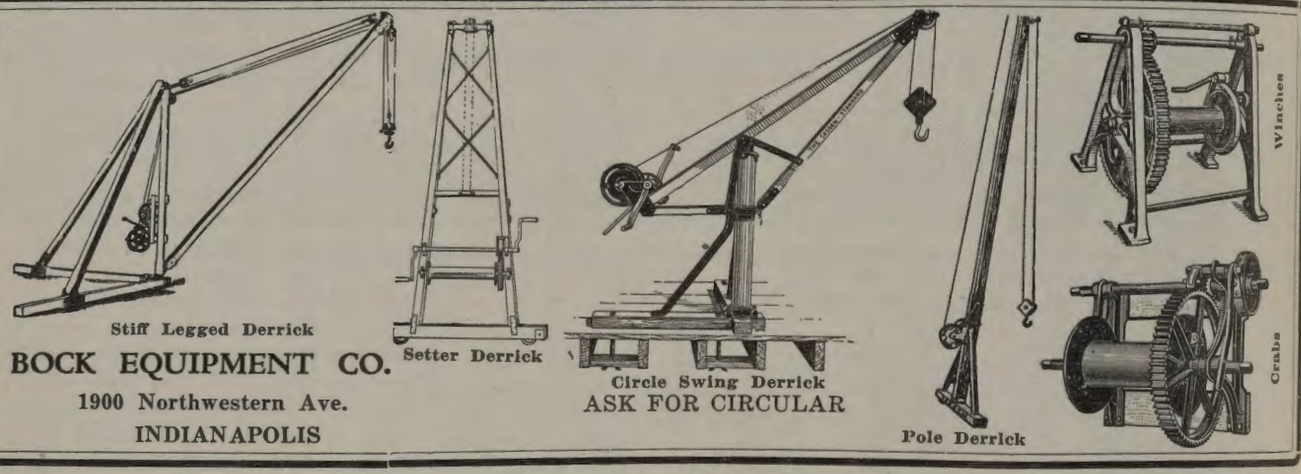
March 25th. Brick, hollow tile, terra cotta trim, reinforced concrete, structural steel, steam heat, tile and terrazzo work, steel sash.

***Pharmacy Building:** $125,000.00, 3-stys. and bas., 50x130, located on Purdue campus, West Lafayette. Archt., Walter Scholer, Lafayette. Owner, Purdue University, Board of Trustees, R. B. Stewart, controller, West Lafayette. Plans nearing completion; will be completed about March 25. Brick and stone, tile roof, steam heat from central plant. Will contain laboratories, classrooms, lecture rooms and offices.

Church Building: $60,000.00, 1-sty. and bas., Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Christian Reform Church, J. C. Goris, 801 South 12th street, chairman of building committee. Plans in progress, will be completed about March 20th. Brick, stone trim, steel trusses, slate roof, steam heating plant, oak floors, art glass, pipe organ, ornamental plaster. will contain church auditorium, balcony, Sunday school rooms.

Consolidated Grade and High School (addition): $75,000.00, 2-stys. and bas. Oxford, Benton county, Oak Grove township. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, R. B. Ladd, trustee, Oxford. On sketches. Brick, stone trim, structural steel, composition built-up roof, steam heat, new boilers. Will contain classrooms, recitation rooms, laboratory, gymnasium.

Township School (addition): 1-sty. and bas., 26x35, Tab, Indiana, Prairie township, Warren county. Archt., Walter Scholer.



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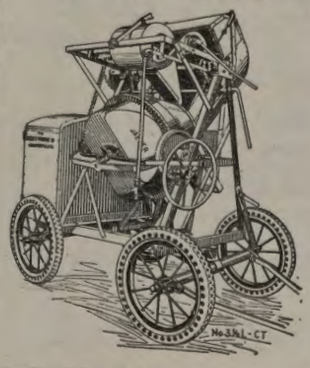
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301 Painters and Decorators Bldg., Lafayette. Owner, Ray Leak, trustee, Rural Route 3, Williamsport. Plans completed, on file at the State Board of Accounts, State House, Indianapolis. Brick, structural steel, concrete, wood shingle roof, cut stone, steel lintels, miscellaneous iron, metal lath, sheet metal work, steam heat, 1-pipe gravity type, blackboards, maple flooring.

Contracts Awarded

***Business Building** (fire rebuild): West Lafayette. Archt., F. P. Riedel, 825 Lafayette Life Bldg., Lafayette. Owner, Messrs. William and Max Cohen, 219 State street, West Lafayette. General contract awarded to W. C. Anderson, 109 South 28th street, Lafayette, including plumbing; electrical wiring awarded to West Side Electric Shop, State and Main street, West Lafayette, including fixtures. Brick, concrete, steel and wood construction, steel sash, structural steel, steel bar joists, reinforcing steel, face and common brick, plate and factory glass, copper set store front, composition built-up roof, electrical wiring and fixtures.

SOUTH BEND

Contracts Awarded

***Apartment Building** (46 apartments; addition): $150,000.00, 5-stys. and bas., 50x150, located on the northeast corner of Main and Marion streets, South Bend. Archt., Willard M. Ellwood, 219 Christman Bldg., South Bend. Owner, Mar-Main Arms Apartment Company, Charles D. Snowberger, manager, 125 West Marion street. General contractor, John Nelson Company, 212 Monroe Bldg., South Bend; heating and plumbing awarded to E. J. Young and Company, Chicago, Ill.; electrical wiring awarded to William Henry Electric Shop, 1011 South Michigan street, South Bend.

Sealed Proposals

SCHOOL HOUSE
NOTICE TO CONTRACTORS

Notice is hereby given that the undersigned trustee of Charlestown school township, Charlestown township, Clark county, Indiana, and the advisory board of said school township will receive sealed bids at the office of said trustee, Charlestown, Clark count, Indiana, until 2 o'clock p. m. of the 2d day of April, 1929, for the construction of an annex to the high and grade school building on lot Nos. 81, 82, 83 and 84, in the town of Charlestown, Charlestown township, Clark county, Indiana, all in accordance with the plans and specifications heretofore adopted by said trustee and said advisory board of said school township and which are now on file in the office of the trustee of said township and in the office of W. H. Garns & Son, architects and engineers, 1216-17 Fletcher Trust building, Indianapolis, Indiana.

The estimated cost of the work is $40,000.00. Each bidder shall make separate bid or bids on the building and each part of the building in accordance with the following specifications:

1. Bid for the construction and completion of the building, including the wiring and fixtures as shown on the plans and specifications.

2. Bid for the completion of the plumbing and sewer work as shown on the plans and specifications.

3. Bid for the completion of the heating and ventilating system as shown on the plans and specifications.

4. Combined bid on the heating and plumbing systems.

All the bids must be in writing on form No. 96 as prescribed by the state board of accounts. Each bid must be accompanied by a certified check for 3 per cent of the amount of the bid. Certified checks must be made payable to the said trustee of said Charlestown school township, Clark county, Indiana. And check of successful bidder will be forfeited as liquidated damages in the case the bidders fail to enter into contract, and to furnish bond for the faithful performance of the same within ten days after such contracts are awarded.

Each proposal shall be in a separate sealed envelope with writing thereon plainly indicating the character of the work to which the bid relates.

Copies of plans and specifications may be procured by contractors desiring to bid from said architect upon the deposit of $25.00 for the general plans, $15.00 for the heating plans and $10.00 for the plumbing plans. Deposit to be returned to the bidder when plans are returned to the architect in good condition.

Bidders who fail to file a bid with the trustee will be fined $5.00 for the use of the plans and specifications.

The time of the completion of all branches and the whole of said work to be agreed upon at the time of executing the contract.

Said trustee and advisory board reserve the right to reject any and all bids.

Dated March 7, 1929.

LAWRENCE A. ROSS,
Trustee Charlestown school township,
Clark county, Indiana.
EDWIN B. BENTLEY,
GEORGE W. PATRICK,
Advisory board, Charlestown township,
Clark county, Indiana.
March 9th.

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NOTICE OF BOND SALE

Notice is hereby given that the trustee of Charlestown school township, Charlestown township, Clark county, Indiana, will on the 2d day of April, 1929, at 10 o'clock a. m., on said date, at the office of the said trustee in the library building, in the town of Charlestown, Indiana, receive sealed bids or proposals for the purchase of certain bonds of said Charlestown school township, Clark county, Indiana, of an aggregate par value of $40.-000.00, bearing interest from and after the 2d day of April, 1929, at the rate of 4¾ per cent per annum, said interest being payable on the 1st day of July, 1930, and semi-annually thereafter on the first day of January and the first day of July of each year thereafter until all of said bonds are paid.

Said bonds have been issued in strict compliance with the laws of the state of Indiana, in pursuance of an order of the advisory board of Charlestown school township, Clark county, Indiana, authorizing the issuance and sale of said bonds for the purpose of providing funds for the construction of an annex to the present high and grade school building in the town of Charlestown, Charlestown township, Clark county, Indiana.

Said bonds will be 53 in number, 27 thereof in denominations of $1,000.00 each and 26 thereof in denominations of $500.00 each to provide funds for the construction of said annex. Said bonds shall draw interest at the rate of 4¾ per cent per annum from the date thereof, payable semi-annually on the first day of July and January each year, the first interest being payable on the first day of July, 1930. Said bonds shall be dated April 2d, 1929, and the first of said bonds shall be due and payable as follows: The first two bonds, one of $1,000.00 and one of $500.00 shall be due and payable on July 1, 1930, and two bonds, one of $1,000.00 and one of $500.00 shall be due and payable on the first day of January, 1931, and two of said bonds shall be due on July 1, and two of said bonds shall be due on January 1, of each year thereafter until all have been paid, the last bond being due on July 1, 1943.

And said bonds shall be signed for and on behalf of said Charlestown township by said trustee and the members of the said advisory board, and likewise the coupons evidencing the interest on said bonds shall be signed by the facsimile signature of said trustee which shall have the same force and effect as if the same had been signed manually.

Said bonds will not be sold for less thtan the par value and accrued interest and will be sold to the highest and best bidder for cash.

The trustee and the advisory board reserve the right to reject any and all bids.

Dated at Charlestown, Indiana, this 7th day of March, 1929.

LAWRENCE A. ROSS,
Trustee Charlestown school township,
Clark county, Indiana.
Address: Charlestown, Indiana.
EDWIN B. BENTLEY,
GEORGE W. PATRICK,
Advisory board, Charlestown township,
Clark county, Indiana.
March 9th.

SCHOOL BUILDING

NOTICE TO CONTRACTORS

Notice is hereby given, that the Board of Education of the City of East Chicago, Indiana, that up to 8 o'clock P. M. on March 27, 1929, said Board of Education will receive sealed bids at the Board of Education's office, East Chicago, Indiana, for the erection and construction of said school building in accordance with plans and specifications, as follows:

1. Bids will be received in accordance with specifications designated by architect as "General."

2. Bids will be received in accordance with specifications designated by architect as "Electrical."

3. Bids will be received in accordance wtih specifications designated by architect as "Plumbing."

4. Bids will be received in accordance with specifications designated by architect as "Heating and Ventilating."

The estimated total cost of said school building as shown on said plans is One Hundred Sixty-Five Thousand ($165,000.00) dollars.

Plans and specifications may be obtained from the office of the architect, Karl D. Norris, 205 Calumet Building, East Chicago, Indiana, upon the deposit of a certified check for Twenty-Five ($25.00) dollars, which amount to be returned when plans and specifications are returned.

Above building to be located at northwest corner of Theodore Roosevelt Junior High School, located at 141st Street and Magoun Avenue, East Chicago, Indiana.

Each bid filed with the undersigned Secretary of the Board of Education must be accompanied by a bond equal to the amount of the bid; made payable to Edwin J. Carlson, Treasurer, East Chicago School Board; signed by the bidder and at least two free-hold sureties, residents of Lake County, Indiana, or by a bonding or surety company, authorized to do business in Lake County, Indiana, which bond shall guarantee the faithful performance of the work so bid for, according to the plans and specifications, which may be seen and inspected at the office of the Board of Education in the McKinley School, East Chicago, Indiana. All bonds will be subject to the approval of the Board of Education. No bid will be considered that does not comply with the law. These bidders' bonds to be used as construction bonds for successful bidders.

The Board of Education reserves the right to reject any and all bids.

(Signed) MRS. BERTHA E. McQUAID,
Secretary, Board of Education,
East Chicago, Indiana.
March 9-16-23.

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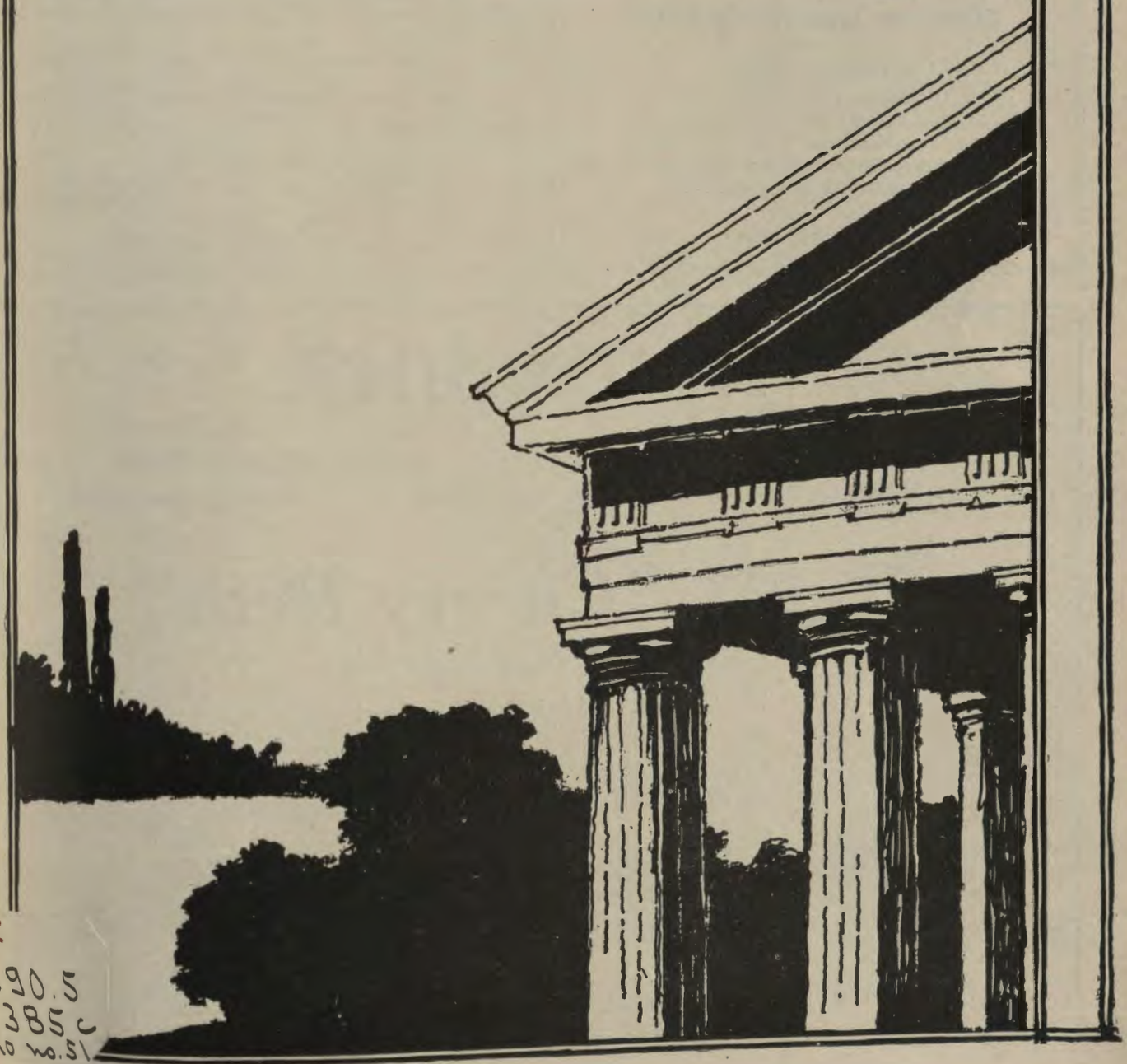
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Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., March 16, 1929
Vol. 10—No. 51 20c Per Copy

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FOR SUPPLYMAN CONTRACTOR

Vol. X INDIANAPOLIS, INDIANA, MARCH 16, 1929 No. 51

BUILDING INDUSTRY OF INDIANA PROGRESSES THROUGH ORGANIZED EFFORT AND CO-OPERATION

Status Today Had Its Beginning In Pronouncements Sounded at 1919 Convention of Architects

There is always an almost indescribable sense of gratification at the achievement of a goal, and in view of what has been accomplished for the building industry in Indiana in the past decade every member of the Indiana Society of Architects is entitled to a pardonable personal pride in his state association.

Ten years ago the industry was poorly organized, all association effort was more or less feeble and what there was of it was almost purely local. Also there was a tendency toward mistrust, suspicion, of the other fellow in kindred and allied fields of endeavor and it was a hard matter to get building men together for a discussion of mutual problems. There were, however, two infant, struggling, state organizations, the Associated Building Contractors of Indiana and the Indiana Society of Architects, both seeking to extend their influence throughout the state.

The Dawn of a New Era

On December 9, 1919, the Indiana Society of Architects met in annual session at the Chamber of Commerce, Indianapolis. In the light of that which has followed that was a memorable meeting. In that gathering of architects was a man of real vision, a man who fully sensed the needs not only of the architects but also the contractors and the building industry of the state as well. He was none other than the late E. Hill Turnock, architect, of Elkhart, Indiana, whose name is written high, indelibly, and in bold letters across the record of the Indiana Building Industry as one who, through his pronouncements, did for it as much and possibly more than any other one man. The pity is that he could not have lived to have seen the materialization of his proposals.

Rendering of Distinct Service By An Association Only Excuse For Its Being

Ten years ago Mr. Turnock, then president of the Indiana Society of Architects said in his address to the members:

"The only excuse that an organization such as this one can offer to its members for its existence is a distinct service, something that will assist in the solving of problems that can not be solved individually. * * * What we must all do is to throw our experiences into the pot for the general good.

Co-operation of Vital Importance to Welfare of the Building Industry

"At this point I want to say a few words regarding co-operation with the contractors. I consider this matter of most vital importance to our profession and the building industry. It is a tender subject and doubtless all of you have very pronounced ideas regarding it. The whole world is ripped and torn by revolt and revolution and it has affected everything from individuals to nations. It is our duty to see that the Building Industry is readjusted to the new conditions in an orderly manner. Co-operation by those interested in the various lines of building will accomplish this readjustment in seasonable time. The Architect, Contractor, Engineer and Material Supply Man is each essential to construction effort and to that extent are all workmen. What is most essential to co-operation is confidence in each other so that harmony prevails. My years of observation and experience tell me that one of the serious difficulties between architects and contractors is that the latter view the former as judge, jury and executioner. * * * The architect must eliminate inconsistencies from his specifications that put him in an indefensible position in the eyes of the contractor. * * * I believe if the architects and contractors can sit down together, speak freely and frankly in a spirit of concession a large amount of disputatious matter would be settled and buried.

"Building construction under any conditions is a task, a man-size job if the work is done conscientiously. If architects and contractors can get together, each party recognizing that he has something to learn and something that it is better to forget that is the spirit of co-operation that is needed and needed badly."

Later in his speech President Turnock strongly advocated the holding of regional meetings not only for architects but for contractors and others and also such meetings of combined building interests. Gatherings of this nature he suggested would widen acquaintanceships, offer closer contacts and create mutual respect for the other fellow.

Strong for State Building Code

Then, too, he said: "I am of the opinion that second to none of our objects should be the establishment of a statewide Building Code for Indiana. The Indiana Society of Architects is the proper body to espouse this cause and seek for its enactment.

Another Idea That Was An Innovation

"In conclusion, I wish to set forth an idea that I deem to be one of the most important steps for the society to take: that is, for the architects of Indiana to suggest and work for the establishment of a Board of United Building Interests of Indiana, made up of duly appointed representatives from the membership of the Associated Building Contractors of Indiana and the Indiana Society of Architects with possibly representatives from the Indiana Engineering Society. The purpose and function of such a body would be to bring about complete co-operation between the different departments of the building interests, in all matters, pass upon uniform contract forms, promote legislation necessary to the welfare of the building fraternity and the advancement of the whole industry. * * * The

(Continued on page 5)

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BUILDING INDUSTRY PROGRESS

(Continued from Page 3)

building interests of the entire State must be represented in a comprehensive manner on such a Board."

Secured Aid of Contractors at the Outset

But that was not all in tne new order which Mr. Turnock sought to introduce. He had planned his campaign well, had gone to the Associated Building Contractors of Indiana with his ideas, "laid his cards on the table" and was successful in inducing M. J. Hoffman, Evansville, Ind., then president of the state contractors association, to appear before the architects' convention for an address. This latter move also an innovation and caused considerable surprise when Mr. Hoffman's part in the program was announced.

So thoroughly was Mr. Turnock convinced of the need for co-operation between architect and contractor that he boldly braved criticism and staked all on bringing the president of the State A. B. C.'s before the architects of Indiana as a means to get such co-operation started.

Mr. Hoffman expressed the pleasure of his association at the invitation extended, assured the architects that his organization was heartily in accord with any move that would tend toward co-operation of the building interests, generate greater harmony and make it possible for all to work together for the betterment of conditions, the advancement of the industry and make for better structures.

Prophetic words and actions, those. There was the beginning of a highly developed condition of association of building interests as it exists today in Indiana, and out of that association, in other words co-operation, have developed excellent things for the state building industry that have raised it far above the level as existed ten years ago.

Some Were Skeptical

Many at the start were skeptical, many said the ideals advanced were laudable but could never be worked out to a practical operation.

However, the ideals proposed appealed, lent incentive, took hold, and slowly but surely developed. The guiding impulse back of the Indiana Society of Architects was to render service to the state architectural profession, but it extended beyond that and sought also to be of service to the building industry as a whole. Any narrowness, selfishness, that might have existed was wiped out by the contact instituted by Mr. Turnock through a bringing into the picture of the contractors. Both the architects' and the contractors' associations began to see things in a bigger light and to concern themselves with general rather than petty, individual problems. Further, the two interests were drawn closer together at the realization of their responsibility to each other and to the whole industry.

First Points Stressed Soon Become Active Realities

Thus service and co-operation, two proposals of Mr. Turnock became effective, reached materialization in a very short time.

These two led to the custom of holding regional meetings about the state and developed closer contacts, creating better understandings, truer personal appraisals, not only of the men themselves but of the varied businesses, too.

Effort Expanded

And then out of the above came a realization that the two must expand their forces, that greater power was necessary to effect improved conditions, and so the engineers and organized labor were included in the scheme of co-operation. The idea of the need for a building code of state-wide application became more apparent steadily as the years moved on and with the architects, contractors, engineers and labor working in unison to that end legislation was enacted in 1923 creating the Administrative Building Council of Indiana whose duty it was to formulate and put into effect as soon as possible Standard Building Rules and Regulations. It took five years of earnest effort to compile such rules and regulations, practically a State Building Code, which were promulgated and became effective in October, 1928. Thus, once more, another ideal of E. Hill Turnock became a reality.

United Board of Building Interests Takes Form in a State Building Congress

And, last but not least, Indiana today has a State Building Congress, a body, in construction, similar to that proposed in 1919 by the president of the Indiana Society of Architects, only he styled it a Board of United Building Interests. The function and purpose of the present congress is identical with that suggested a decade ago by Mr. Turnock.

Success Realized Due to the Indefatigable Work of Many

Don't get the idea that one man or any one set of men put these things across, instead, it has taken the supreme effort of the architects', sub-contractors', engineers' and labor's organizations, working in full harmony and co-operation, and even almost super-human effort on the part of individuals representing these organizations, to achieve the end that has been gained. That is the beauty of it all, the whole presents an excellent example of what can be done through organized effort. Also it demonstrates the worth of a man of vision, for all of these things were but visions in 1919, ideals ably presented. The Indiana Society of Architects was fortunate in having him included in its membership and the Building Industry was doubly fortunate to have him on its side.

Exetent of Influence Is Far-reaching

There are those who contend associations don't get one anywhere; it all depends on the membership, what actuates those members and the effort they are willing to exert. Many building men in Indiana are not included in the builders organizations chiefly because they do not choose to be but, every building man in the State is effected by what the organizations have done, and operates under the beneficial conditions that the associations have brought about. Some may object to what has been done and feel that restrictions have been imposed upon them by the legislative and other measures in vogue, but no effort has been made to interfere with the individual, rather, the one incentive back of it all is to effect the greatest good for the greatest number.

BUILDING FIGURES AT INDIANAPOLIS SHOW IMPROVEMENT

Not, However, Up to Those Registered a Year Ago

New Apartment and dwelling construction operations, to the estimated valuation of $593,625, or 66.8 per cent of the entire volume of new work launched during the month, kited the February building figures at Indianapolis nicely to give the month

a 49 per cent boost over the January record this year.

But, here's the rub. February a year ago was unusually good for so early in the season, the result of the new building activity being a $1,093,433 volume of business for the month. This year things have not been so brisk and the February total for 1929 was 19 per cent less than that for the corresponding period a year ago.

The official figures reported by Mrs. Clara Oxley, statistician for the city inspection department are:

Classification of Types	Per.	Est. Val.
Apartments	4	$246,500
Business buildings	9	78,800
Dwellings	67	347,125
Industrial buildings	4	32,500
Miscellaneous	200	78,505
Repairs	130	104,468
	414	$887,898

BUILDING INDUSTRY NEEDS THE AID OF ALL THROUGH ASSOCIATION AGENCIES

That Is the Best Way to Settle Problems

All successful organizations are founded upon good character. No organization can expect to grow, prosper and endure if not conducted with the utmost integrity. A pretense may flourish for a while until the rank and file discovers the leak, when it inevitably collapses, because its aims and objects have been fraudulent. With this thought in mind what do the Associated Building Contractors of Indiana, the Indiana Society of Architects, and the Indiana Building Congress mean to the state building industry? It is difficult for some contractors to see the value in anything unless there is some monetary return on their investment. There are no civic or trade bodies who pay dividends in dollars. The function of each is to closely bind together various groups, firms and individuals into a common cause. Their problems then become the concern of all and when a solution is reached, benefit is derived. Any association through contact with its membership should instill good will and understanding.

Advancement in any industry comes because of close association. Rapid strides have been made in all lines. So, too, in the advancement if the building industry is to forge ahead, all should remember and share the burden. The various executive boards are conscientiously endeavoring to point the way, however, the co-operation of all building men is needed to push the many problems across. The benefit derived from anything is in direct proportion to the energy injected into it. It may take a little while to get down to such a basis, but the real purpose is to reach all in an earnest effort to increase the membership.

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GEORGE W. ALLEN.....President **GEORGE C. WRIGHT.....Secretary**

The Ink Spot

A CIVIC FIELD DAY FOR ARCHITECTURE

Whole City's Attention Directed To the Profession

Every architect in Indiana is cordially invited, in fact urged, to attend the regional meeting of the Indiana Society of Architects to be held at Fort Wayne, Ind., Friday, March 22, and also the evening dinner meeting that day at the Chamber of Commerce.

This is to be the grand finale of a two weeks' local attention devoted to "Architecture" under the sponsorship of the Chamber of Commerce and the Fort Wayne Society of Architects. Special plans have been arranged to make it a gala occasion. While many attractive features have been arranged for the evening the principal one will be the presentation of Henry Hornbostle, nationally known architect of New York and Pittsburgh, who will deliver the main address. The local architects are looking forward to the attendance of many leading citizens of the city and also hope to be able to greet numerous visiting architects.

Architecture is having its day in Fort Wayne where a full two weeks' civic program centering around it has been put on. It is a part of a general program conceived by the Chamber of Commerce who has set apart individual specific periods during which public attention is centered on the arts, sciences, history, industry and other subjects.

The two weeks' program devoted to "Architecture" consists of daily radio talks by local architects, addresses on the subject before luncheon and service clubs, "Studio Talks" relative to architecture, at the Little Art Theatre, prize competition amongst high school art students for a design for cover for proposed architectural magazine, and the Indiana Society of Architects' Architectural Exhibit which was on display at the Fort Wayne Art School, which is open to the public.

AN ARCHITECT'S SUPERINTENDENT BROADCASTS AN EARFUL

By LEO, THE THINKER

A new subdivision was being laid out in Hell. The Hon. J. Augustus Satan was looking over his new suburb, and pulled up his new Transite-bodied, air-cooled roadster close to a blistering flame and paused in the welcome heat of its refreshing blaze.

For a long time the Hon. J. Augustus had been a chronic sufferer from prickly coolth, and it was only when he was close to a searing flame that he really felt comfortable. Besides, he was worried—greatly worried.

His Hellish Environs, originally intended only for liars and lapsers of the Moral Law, had become so crowded because of the recent manufacture of so much bootleg morals, that he was hard put to provide accommodations. His Competitor up the Street was receiving only these Moral Racketeers, the rest of the human race were apparently joyfully jazzing down the statutory path to enjoy the society of those they liked.

Two clinker skinned demons appeared upon the coalescing pavement, dragging an apparently intelligent individual who evidently did not like his treatment, nor did he like his surroundings, nor the work going on; in fact he was running off at the mouth in a manner that noisily proclaimed that nothing suited him. "Your Excellency," said one of the clinker skinned demons, "We've got to find a new place for this earthil. He's been roaring around bawling out everybody in the place. Just now that gang we've got on that rush job of chain grate terraces for frying Specialty Salesmen, said he'd either have to get the earth off the job or they'd all go back to concentrating B. T. U.'s for Contractors. So we thought we'd better haul him up in front of you before he put Hell completely on the bum."

The Hon. J. A. Satan calmly regarded his customer: "What is your name?" he asked softly.

"My name is Ambrose Mucketgargler and I am an Architect's Superintendent. You seem to rate a lot of attention from these birds so let me tell you what I think of this place."

J. A. leaned back on his asbestos cushions and regarded his victim quizzically.

"Your receiving system is lousy," began Ambrose, "and your distributing system is run like a kid on a sidewalk with a Kiddie Kar. Your corridors are not arranged with an idea of taking care of your peak loads. Your waste heat is not properly bypassed to your incinerating chambers, and your tankage is hopelessly mixed with your fatty greases. The pyrographs don't register within ten degrees of your thermocouples and the style of architecture on your various buildings runs all the way from silos to cyclone cellars. In fact, there's nothing here I couldn't improve. This isn't an institution—it's a madhouse." Here Ambrose was interrupted by the whistle blowing for lunch. The Hon. J. Augustus stepped on the starter, and leaned over the side of his car and spoke to the two demons who held Ambrose. "What the hell does this bird expect Hell to be—a summer resort? Take him back to earth and turn him loose. He's just what I want on earth to give Contractors a taste of Hell before I get hold of them. And," he added diabolically, "when he gets through with them and they ALL finally come here, they'll be satisfied to stay, and all easier to handle and will welcome Hell as a peaceful Heaven." (From Bulletin of the Illinois Society of Architects.)

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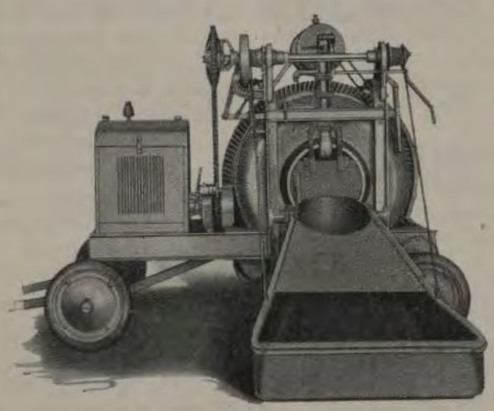
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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***High School Building:** $100,000.00, 2-stys. and bas., located on State Road 67, between West Newton and Valley Mills, Decatur township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John M. Rotz, Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Decatur Township School Building Company, Otto Thornberry, R. W. Lugar, Chester C. Fields, Camby. Trustee, Bert F. Yaeger, Camby. All previous bids rejected, receiving new bids to 10 o'clock a. m., Saturday, March 30th. The Vahle Construction Company, New Palesttine, is figuring the general contract.

***Church Building** (addition and alterations): $100,000.00, 2-stys. and bas. (addition, 2-stys., 90x125), located at Owensboro, Kentucky. Archt., Albert A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, First Christian Church Congregation, Rev. Howard S. Stephenson, pastor, 616 St. Anne street, Owensboro, Ky. Receiving bids to 12 o'clock noon, Monday, April 8th.

Church Building (Sunday School addition): $30,000.00, 2-stys. and bas., 46x62, Plymouth. Archt., A. A. Honeywell, 413 Pennway Bldg., Indianapolis. Owner, First Presbyterian Church, O. B. Clingerman, chairman of building committee, Plymouth. Plans in progress. Brick, stone trim, structural steel, composition built-up roof, additional radiation, steel sash, kitchen equipment.

Factory Building (addition): $50,000.00, 100x200, North Noble street, Indianapolis. Private plans. Owner, Real Silk Hosiery Mills, J. D. Mueller, secretary, 624 North Noble street. Receiving bids to Monday, March 18th. Brick, concrete and structural steel construction, steel factory sash, composition built-up roof, steam heat, concrete floor. The following are figuring the general contract: Mothershead and Fitton, 960 North Pennsylvania street; Krebay Construction Company, 802 New City Trust Bldg.; Service Construction Company, 726 K. of P. Bldg.; Paul V. Matkin Company, 147 East Market street; Hall Construction Company, 405 Board of Trade Bldg., all of Indianapolis; H. K. Ferguson Company, Hanna Bldg., and Austin Company, 16112 Euclid avenue, both of Cleveland, Ohio; Westlake Construction Company, Railway Exchange Bldg., St. Louis, Mo.; Ferro Concrete Construction Company, Cincinnati, Ohio.

***High School Building** (addition): $45,000.00, 2-stys. and bas., Charlestown, Indiana, Charlestown township, Clark county. Archt., W. H. Garns and Son, 1217 Fletcher Trust Bldg., Indianapolis. Owner, Lawrence Ross, trustee, Charlestown. Receiving bids to 2 o'clock p. m., Tuesday, April 2d. Brick, stone trim, additional radiation, composition built-up roof, steel sash, plumbing, electrical wiring. Will contain classrooms and gymnasium. The following are additional bidders on the general contract: Moir and Davis, Westport; Jeffersonville Construction Company, Jeffersonville; William J. Abraham, Seymour; George Walter, New Albany; Frank Moore, box 296, Charlestown; Vahle Construction Company, New Palestine; John Stritt, 2306 North Delaware street, Indianapolis; on the plumbing and heating: George Voigt and Son, Jeffersonville; J. Fred Beggs, Scottsburg; Tibbetts Heating and Plumbing Company, Union City; J. M. McMillin and Son, Charlestown.

***School Building** (addition): $40,000.00, 2-stys. and bas., "Stalker School," Bedford. Associate archts., Elmer Dunlap and Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Board of Education, Merle J. Abbott, superintendent of schools, Bedford. Receiving bids to 1 o'clock p. m., Tuesday, April 2d. (See legal advertisement in this issue.) Stone exterior, composition built-up roof, steam heat.

High School Building (1st Unit): $40,000.00, Beech Grove, Indiana, Marion county. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Board of Education, Henry L. Hurst, president, L. B. Mann, superintendent of schools, Beech Grove. Plans in progress. Brick, fireproof construction, reinforced concrete, steel composition built-up roof, steam heat, plumbing, electrical wiring. Will include five recitation rooms and toilet rooms.

***Fisheries Building:** 2-stys., 40x160, at Hatchery, Martinsville. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Grassyfork Fisheries Company, Eugene Shireman, president; H. A. Deturk, manager, Martinsville. Architect is receiving separate bids on all materials and contracts. Brick, structural steel, wood joists, slow burning construction, steel sash, composition built-up roof.

***Fisheries Building** (kiln house): 1-sty. 30x100, Martinsville. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Grassyfork Fisheries Company, Eugene Shireman, president; H. A. Deturk, manager, Martinsville. Architect is receiving separate bids on all materials and contracts. Brick, structural steel, wood joists, slow burning construction, steel sash, composition built-up roof.

***Warehouse Building:** 2-stys., 75x125, Martinsville. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Grassyfork Fisheries Company, Eugene Shireman, president; H. A. Deturk, manager, Martinsville. Architect is receiving separate bids on all materials and con-

(Continued on Page 11)

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tracts. Brick, structural steel, wood joists, slow burning construction, steel sash, composition built-up roof.

Residence and Garage: $20,000.00, 2-stys. and bas., 5928 Washington boulevard. Private plans. Owner and builder, S. C. Bodner Construction Company, 711 Meyer-Kiser Bank Bldg. Starting to excavate. Brick veneer over frame, slate roof, 3-tile baths, hot water heating plant, hardwood floors, steel casement sash, mechanical refrigeration.

***Church Building:** $12,000.00, 1-sty. and bas., 30x50, Indianapolis. Archt., Harold J. Schoen, 5901 Lowell avenue, Indianapolis. Owner, Garfield Place Evangelical Church, Rev. W. C. Hildebrand, 843 Lincoln street. Receiving bids to 8 o'clock p. m., Monday, April 1st. Brick veneer, stone trim, asbestos shingle roof, furnace heat. E. B. Ball and Son, 1131 North Tacoma avenue and Michaelis Brothers, 5829 Central avenue, are figuring the general contract.

Residence and Garage: $12,000.00, 2-stys. and bas., Guilford and Wildwood avenues, Forest Hills, Indianapolis. Archt., Six and Williamson, 620 Chamber of Commerce Bldg., Indianapolis. Owner, Alma A. Hoeltke, 318 American Central Life Bldg. Plans completed, owner will build. Brick veneer over frame, slate roof, steam heating plant, oak floor, wood casement sash, 2 tile baths, mechanical refrigeration.



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Contracts Awarded

***Parcel Post Building:** $500,000.00, 2-stys. and bas., 144x268, located at Baltimore, Maryland. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, R. D. Brown, care of architect. General contract, including all contracts, awarded to Consolidated Engineering Company, St. Paul and Franklin streets, Baltimore, Md. Brick and stone, reinforced concrete construction, vapor heating plant, elevator, double hung steel sash, plumbing, electrical wiring, composition built-up roof.

***Church** (addition of auditorium): $35,000.00, 1-sty., 42x70, located at Temple and 11th streets, Indianapolis. Archt., Wilson B. Parker, 507 Board of Trade Bldg., Indianapolis. Owner, Saint Peter's Lutheran Church, Henry C. Geiger, chairman of building committee, 1728 East 12th street. General contract awarded to Carl Schultheis, Hillview and Hilltop avenes, Dayton, Ohio; plumbing awarded to Richard J. Bardy, 2611 East Michigan street; electrical wiring awarded to Hatfield Electric Company, 102 South Meridian street, both Indianapolis.

(Continued on Page 15)

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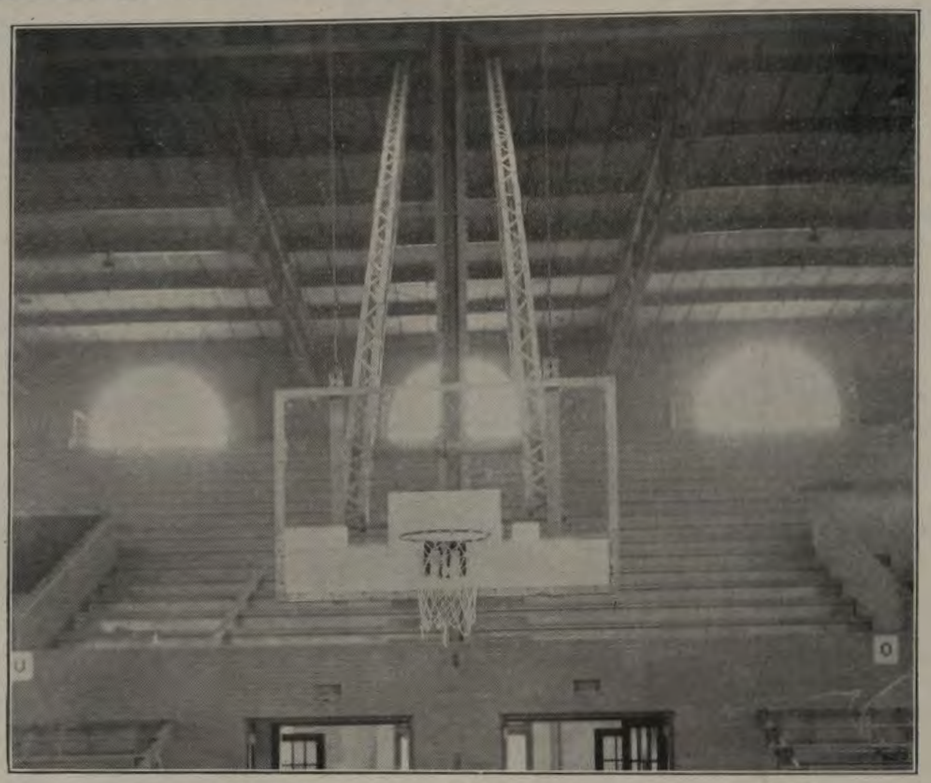
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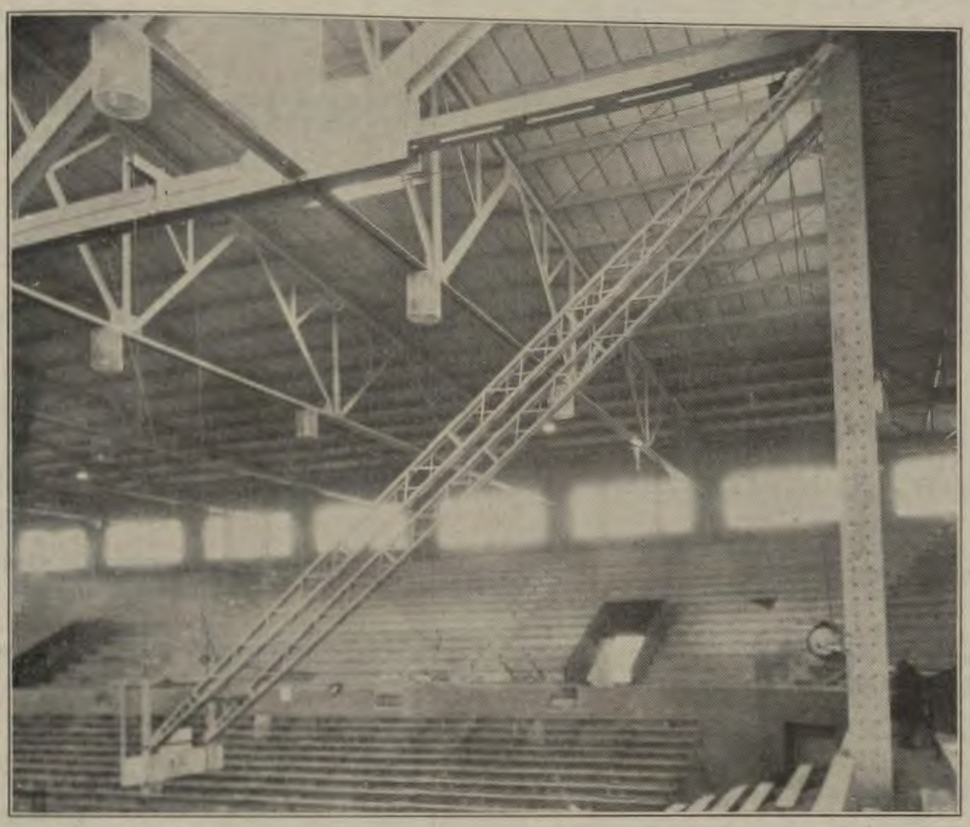
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Residence and Garage: $12,000.00, 2-stys. and bas., 27x40, 5815 North Pennsylvania street. Private plans. Owner, Walker Hodge, 4000 North Illinois street. General contract awarded to Ross Neeves, 5915 Central avenue. Brick.

Residence and Garage: $11,500.00, 1-sty. and bas., 32x45, 402 East 59th street. Private plans. Owner, E. J. Hinton, 3005 English avenue. General contract awarded to Ross Neeves, 5915 Central avenue. Brick.

Residence and Garage: $10,500.00, 1-sty. and bas., 32x60, 2050 East Michigan street. Private plans. Owner, Emery Deputy, 1406 East 10th street. General contract awarded to A. W. Scanlon, 2312 Villa avenue. Brick.

Residence and Garage: $9,300.00, 2-stys. and bas., 25x35, 227 Berkley road. Private plans. Owner, T. J. Gore, 164 Blue Ridge road. General contract awarded to O. C. Gaskill, 6270 Park avenue. Brick.

Storerooms: $8,000.00, 1-sty. and bas., 30x70, 3816 North Illinois street. Private plans. Owner, J. G. Bowen, West Buckingham drive. General contract awarded to George Stout, 5135 Guilford avenue. Concrete block.

Residence and Garage: $7,250.00, 1-sty. and bas., 29x46, 26 East 56th street. Private plans. Owner and builder, F. L. Palmer, 225 Lemcke Bldg. Brick veneer.

Residence and Garage: $6,500.00, 2-stys. and bas., 33x36, 514 North Bolton avenue. Private plans. Owner and builder, Helen J. Karns, 5736 East New York street. Frame.

Residence and Garage: $6,000.00, 2-stys. and bas., 26x28, 828 North Graham street. Private plans. Owner, J. W. Carr, 824 North Graham street. General contract awarded to G. G. Jones, 1833 East Minnesota street. Brick.

Residence and Garage: $5,800.00, 2-stys. and bas., 26x46, 626 Orange street. Private plans. Owner, Rassmus Hansen, 1010 High street. General contract awarded to Herman Vahle, 2406 Coyner avenue. Frame.

Residence and Garage: $5,750.00, 2-stys. and bas., 27x28, 6028 Central avenue. Private plans. Owner, F. W. Parkhurst, 2334 Ashland avenue. General contract awarded to Klee and Schreiber, 1208 New City Trust Bldg. Frame.

Residence and Garage: $5,250.00, 1-sty. and bas., 28x48, 6204 Central avenue. Private plans. Owner, M. Pettis, 520 North Delaware street. General contract awarded to J. K. Cookman, 6470 Park avenue. Brick.

Residence and Garage: $5,200.00, 1½-sty. and bas., 32x38, 1130 North Hawthorne Lane. Private plans. Owner and builder, Elmer L. Goddard, 421 North Emerson avenue. Frame.

Residence and Garage: $5,100.00, 1-sty. and bas., 28x50, 1102 North Denny street. Private plans. Owner and builder, M. Keller, 101 North Gladstone avenue. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 24x29, 27 Downey avenue. Private plans. Owner, C. W. Plopper, 5368 East Washington street. General contract awarded to C. A. Palmer, 5368 East Washington street. Frame.

Residence and Garage: $4,600.00, 1-sty. and bas., 26x41, 6146 Park avenue. Private plans. Owner and builder, Ida Pike, 5825 Carrollton avenue. Brick.

Residence and Garage: $4,500.00, 1-sty. and bas., 26x42, 6443 Park avenue. Private plans. Owner, Floyd Parker, Broad Ripple. General contract awarded to B. A. Dice, 156 North Illinois street. Brick.

Residence and Garage: $4,250.00, 1-sty. and bas., 26x43, 5641 Broadway. Private plans. Owner and builder, Wilhelm Construction Company, 2106 South Emerson avenue. Brick veneer.

Residence and Garage: $4,150.00, 1-sty. and bas., 24x48, 836 West 26th street. Private plans. Owner and builder, Robert Bryson, 1055 West 25th street. Frame.

Residence and Garage: $4,150.00, 1-sty. and bas., 26x41, 1208 North Linwood avenue. Private plans. Owner and builder, Alvin G. Jose, 303 Indiana avenue. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x40, 1486 North Euclid avenue. Private plans. Owner and builder, C. Paschall, 334 North Arlington avenue. Brick.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x51, 6455 Broadway. Private plans. Owner and builder, D. W. Talmadge, 3446 Guilford avenue. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 22x40, 125 South Traub avenue. Private plans. Owner and builder, D. McWorkman, 3844 Guilford avenue. Frame.

Factory Building: $4,000.00, 1-sty. and bas., 45x108, 906 North Davidson street. Private plans. Owner, Rudolph Domont, 2344 North Pennsylvania street. General contract awarded to S. Davis Realty Company, 1357 South Meridian street. concrete block.

Residence and Garage: $3,770.00, 1-sty. and bas., 26x40, 4314 Winthrop avenue. Private plans. Owner and builder, Willard G. Holaday, 420 North Grant street. Frame.

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Residence and Garage: $3,400.00, 1-sty. and bas., 24x40, 1521 North Euclid avenue. Private plans. Owner and builder, C. Paschall, 334 North Arlington avenue. Brick.

Double Residence and Garage: $3,400.00, 1-sty. and bas., 24x48, 333 West 10th street. Private plans. Owner and builder, John J. Collins, 139 East Market street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x36, 2325 West Morris street. Private plans. Owner and builder, C. C. Urban, 5109 West 16th street. Frame.

Double Residence and Garage: $3,000.00, 1-sty. and bas., 28x54, 501 Chase street. Private plans. Owner and builder, J. C. Dilts, 616½ Arbor avenue. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 32x38, 1130 North Hawthorne Lane. Private plans. Owner and builder, Elmer L. Goddard, 421 Emerson avenue. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x36, 1326 North Chester avenue. Private plans. Owner and builder, Paul Hitch, 501 Fidelity Trust Bldg. Frame.

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each 1-sty. and bas., 24x40, 2710 Barth avenue and 2138 Oliver avenue. Private plans. Owner and builder, Klee and Schreiber, 1208 New City Trust Bldg. Frame.

ANDERSON

College Gymnasium: $125,000.00, 1-sty. and bas., 69x92 and 40x56, Otterbein, Ohio. Archt., E. R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, Otterbein University, Dr. Clippenger, president, Otterbein, Ohio. Plans in progress. Brick and stone, composition built-up roof, steam heating, fan system, steel sash, structural steel, maple floors, showers, lockers, plumbing, electrical wiring. Will include large gym seating 1,200 with auxiliary gym 40x56.

***Grade School Building:** $45,000.00, 1-sty. and bas., 75x130, Anderson township, Madison county, near Anderson. Archt., E. R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, A. P. Jones, trustee, 221 Farmers Trust Bldg., Anderson. Receiving bids to 2 o'clock p. m., Saturday, March 30th. Brick, structural steel, stone trim, steam heat, composition roof. Will contain 4 classrooms, gymnasium, auditorium.

***Garage and Sales Building:** $40,000.00, 1-sty., 75x180, North Main street, Anderson. Private plans. Owner, Reliable Machine Company, C. A. Martindale, president, 817 Jackson street. Bids in under advisement, held up pending clearance of site. Brick, stone trim, structural steel, composition built-up roof, steam heating plant, copper set front windows, plate glass, steel sash, concrete floors, plumbing, electrical wiring, tile floor in salesroom.

Contracts Awarded

***Residence and Garage:** $12,000.00, 2-stys. and bas., near Fortville. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, John Jarrett, Fortville. General contract awarded to Doan and Conroy, Lapel; plumbing and heating awarded to B. S. Phipps, Pendleton; electrical wiring awarded to Rogers Electric Company, 1029 Main street, Anderson. Brick veneer over frame, asbestos shingle roof, steam heating plant, steel casement sash, tile bath, hardwood floors, incinerator, mechanical refrigeration, private water system, septic tank.

***Residence and Garage:** $12,000.00, 2-stys. and bas., near Pendleton. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, Fred Harrison, Pendleton. General contract awarded to Doan and Conroy, Lapel; plumbing and heating awarded to B. S. Phipps, Pendleton; electrical wiring awarded to Rogers Electric Company, 1029 Main street, Anderson. Brick veneer over frame, asbestos shingle roof, steam heating plant, steel casement sash, hardwood floors, incinerator, mechanical refrigeration, private water system, septic tank.

News of the Evansville Society of Architects

Factory Building: $75,000.00, 1 and 2-stys., 300x300, Jasper, Indiana. Archt., Edwin C. Berendes and Associates, 108 McCurdy Bldg., Evansville. Owner, New Indiana Chair Company (address all correspondence to the architect). Receiving bids on the general contract to Monday, April 8th. Brick, mill construction, steel trusses, steel sash, concrete floor, composition built-up roof.

***Residence and Garage:** $9,000.00, 1-sty. and bas., Mt. Vernon, Illinois. Archt., Edwin C. Berendes and Associates, 108 McCurdy Bldg., Evansville. Owner, Samuel D. Grant, Mt. Vernon, Ill. Receiving bids to Thursday, April 4th. Brick veneer over tile, asphalt shingle roof, wood sash, hardwood floors, oak trim, hot water heat.

Church Building (addition and remodeling): $15,000.00, 1-sty. addition, 30x50, Evansville. Archt., Fritz Anderson, 108 South Fourth street, Evansville. Owner, Emanuel Presbyterian Church, Evansville. Plans in progress. Brick veneer, asphalt shingle roof, new radiation, plain glass windows, concrete floor, electrical work. Will consist of new Sunday school rooms.

FORT WAYNE

***Bank and Office Building:** $1,000,000.00, 22-stys. and bas. (tower type), 85x150, reducing to 58x60, Court and Barry streets, Fort Wayne. Archt., A. M. Strauss, 415 Cal.-Wayne Bldg., Fort Wayne. Associate Archt., Walker and Weeks, 1900 Euclid avenue, Cleveland, Ohio. Owner, Lincoln National Bank and Trust Company, Fort Wayne. Plans nearing completion, ready for bids about April 10th. Limestone exterior, structural steel frame, reinforced concrete floor slabs, composition built-up roof, steam heating system, ventilating system, three passenger elevators, one freight elevator, marble and bronze work.

Garage and Service Station: 1-sty. and bas., 70x150, Lafayette and Main street, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Fisher Brothers Paper Company, care of architect. Plans in progress. Brick, composition roof, steam heat, copper set windows, plate glass, plumbing, 3 toilets, cement floors.

***Residence and Garage:** 2-stys. and bas., Rudisill boulevard, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Mr. and Mrs. David S. Hunter, 717 Union street. Plans in progress, ready for bids about April 10th. Brick veneer over frame, slate roof, tile work, steam heating plant, hardwood floors, three baths.

***Residence and Garage:** 2-stys. and bas., Rudisill boulevard, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Ben J. Hutner, 2315 Fairfield avenue. Revising plans, ready for bids in about a week. Brick veneer over frame, slate roof, tile work, steam heating plant, hardwood floors, three baths.

***Bank Building** (alterations): $10,000.00, 2-stys. and bas., Auburn. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Auburn State Bank, E. P. Lombard, cashier, Auburn. Plans about completed, ready for bids in about a week. Brick, interior alterations, marble work, bronze work, decorating, bank fixtures.

***Parochial School Building:** $200,000.00, 2-stys. and bas., 80x185, located on the corner of Barthold and Spring streets, Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Church of Precious Blood, Rev. Basil Didier, pastor, 1515 Barthold street. Building committee consists of the pastor, chairman; Joseph Till, Leo Road, secretary; Robert E. Kelly, 704 Third street; William Schenkel, 1811 Franklin street; Joseph Blee, 213 Fourth street; Ben Noll, 1425 Barthold street, Edward Voirol, 1747

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Wells street; John Teeters; Eugene Martin, Clem J. Stein, 660 Fifth street, all of Fort Wayne. Plans nearing completion, ready for bids in about a week. Brick, fireproof construction, stone trim, steam heating plant. Will contain chapel in basement, 8 classrooms, auditorium, dining room and kitchen on first floor, 8 additional classrooms and administrative offices on the second floor.

***School Building** (addition): $80,000.00, 2-stys. and bas., located at Larwill, Indiana, Richland township, Whitley county. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, J. Earl Plummer, trustee, Rural Route 1, Columbia City. Receiving bids to 1 o'clock p. m., Saturday, March 23rd. Brick, reinforced concrete, structural steel, stone, stone trim, steam heat, composition built-up roof, steel sash. Will contain 4 classrooms, gymnasium-auditorium, office and sewing rooms.

Residence and Garage: $22,000.00, 2-stys. and bas., on Rudisill boulevard, Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Fred Perfect, care of architect. Plans completed, ready to receive bids. Brick veneer over frame, shingle roof, furnace heat, steel casement sash, hardwood floors, ornamental iron work, mechanical refrigeration.

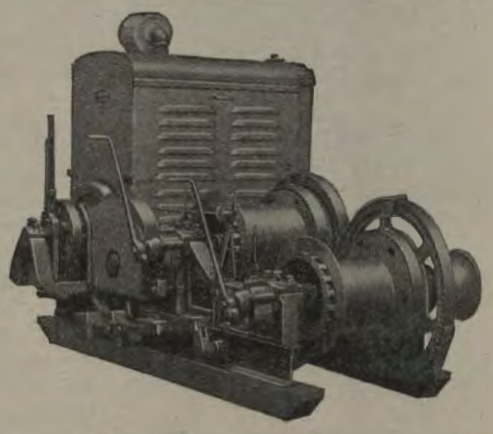
***Grade School Building** (addition): $130,000.00, 2-stys. and bas., "Franklin School," located at Fort Wayne. Archt., Carl Carlson, 1225 South Clinton street, Fort Wayne. Mech. Engr., R. W. Noland, 332 Utility Bldg., Fort Wayne. Owner,

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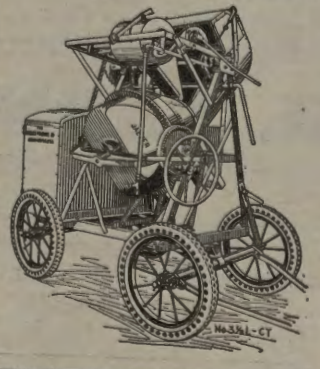
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Fort Wayne School Board, Louis C. Ward, superintendent of schools; H. J. Collier, business manager, 1225 South Clinton street. Receiving bids to 7 o'clock p. m., Tuesday, March 26th. Brick, reinforced concrete, structural steel, stone trim, composition built-up roof, steam heat, toilet system, electrical wiring. Will contain 14 rooms and gymnasium. The following are figuring the general contract: Schinnerer and Truemper, 3630 Bowser street; Max Irmscher and Sons, 1113 First National Bank Bldg.; H. Wehrenberg and Sons, 618 South Clinton street; J. F. Gumpper and Sons, 2616½ South Clinton street; Kanning and Sons, 1240 Stophlet street; Harry Carlson, 604 West Washington street; Indiana Engineering and Construction Company, 201 Central Bldg.; Buesching and Hagerman, 402 East Superior street; Hackmeier and Son, 1517 Columbia street; George Kronmiller and Son, 1723 Cortland street. The following are figuring the plumbing and heating: Anton Haberstock, 525 Wagner street; S. E. Grosvenor and Company, 2016 Fairfield avenue; Schwegeman-Witte Company, 127 East Jefferson street; Martin's Plumbing Shop, 710 Buchanan street; Derheimer Brothers, 1024 Barr street; Rose and Herrmann Brothers, 2934 Weisser Park avenue; A. Hattersley and Sons, 208 East Main street P. B. Arnold Company, 213 East Main street. The following are figuring the electrical wiring: Dix-Kelley Electric Shop, 226 East Berry street; Edmunds Electric Construction Company, 3507 Broadway; Henry Electric Company, 1308 Broadway; Pifer Electric Company, 120 West Rudisill street; P. B. Arnold Company, 213 East Main street; A. Hattersley and Sons, 208 East Main street, all of Fort Wayne.

High School Building (fire rebuild): $82,000.00, 2-stys. and bas., 75x135, Bourbon, Ind., Marshall county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Oliver Smith, trustee, rural route, Bourbon. Receiving bids to 2 o'clock p. m., Thursday, April 11th. Brick, stone trim, structural steel, composition built-up roof, steam heating plant.

***Offices and Factory Building:** $50,000, 2-stys. and bas., Pontiac street, Fort Wayne. Archt., Charles W. Weatherhogg, 250 West Wayne street, Fort Wayne. Owner, Caphart Automatic Phonograph Company, H. E. Caphart, president, E. E. Collison, factory manager, Huntington. Bids in under advisement. Brick, structural steel, reinforced concrete, steam heating plant, sprinkler system, steel factory, sash, metal lath. Foundation work being done by Rump-Kintz Company, 210 Medical Arts Bldg., Fort Wayne. First floor will contain the engineering department, experimental research department. Will include cafeteria, clubrooms, school room for salesmen, display room.

Printing Building (addition): $45,000.00, 2-stys. and bas., 50x150, Sixth street, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, General Printing Corporation, 200 Sixth street. Preliminary plans in progress. Brick, fireproof construction, remodeling steam heating plant, steel sash, composition built-up roof, reinforced concrete, elevator, humidifying apparatus, forced ventilation, automatic regulation.

***Academy Building** (remodeling): $15,000.00, 3-stys., St. Catherine Academy, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, St. Patrick's Parish, Rev. J. F. Delaney, 2120 South Harrison street. Plans completed, will receive bids soon. Work consists of new plumbing, remodeling steam heating system, electrical wiring, structural steel, interior remodeling.

***Parochial School and Temporary Church Building:** $40,000.00, 2-stys. and bas., located on the corner of Anthony boulevard and Oxford street, Fort Wayne. Archt., O. C. Brunswick, 309 First National Bank Bldg., Fort Wayne. Owner, Bethlehem Evangelical Lutheran Church, Rev. M. Reinke, 2814 Alexander street; Edward A. Frank, 2921 Reed street; H. J. Kiess, 3320 Alexander street; Fred C. Gallmeyer, 2917 South Anthony boulevard; William C. Gerding, 2638 South Anthony boulevard, all on building committee. Receiving bids to 7:30 o'clock p. m., Tuesday, March 19th. The following are figuring the general contract: Rump-Kintz Company, 210 Medical Arts Bldg.; H. Wehrenberg and Sons, 618 South Clinton street; Hackmeier and Son, 1517 Columbia street; Art Rodenbeck, 2615 West Drive; Schinnerer and Truemper, 3630 Bowser street; Henry Hoffman, 2814 Weisser Park avenue; Buesching-Hagerman and Company, 402 East Superior street; Max Irmscher and Sons, 1113 First National Bank Bldg.; Fred E. Kruckenberg, 2527 South Anthony street; Ernest C. Heckman, 2226 Indian Village boulevard; Fred D. Everding, 1214 Summit street; Fred Grote, 211 West Leith street. The following are figuring the plumbing and heating: August Lampke, 1025 Maumee avenue; Rose and Hermann Brothers, 2934 Weisser Park avenue; A. Hattersley and Sons, 208 East Main street; Schwegeman-Witte Company, 121 East Jefferson street; H. Leykauf and Son, 1325 Union avenue. The following are figuring the electrical wiring: Louis Gerke, 3022 Oliver street; Fisher Electric Company, 1740 Lafayette street; Dix-Kelley Electric Shop, 226 East Berry street; Carl Hambrock, 2918 John street, all of Fort Wayne.

Residence and Garage: $20,000.00, 2-stys. bas., Oakdale avenue, Fort Wayne. Archt., George L. Ohmart Company, 220 Cooper Bldg., Fort Wayne. Owner, Samuel C. Cleland, 343 Arcadia Court. Revising plans, will receive new bids soon. Brick veneer over frame, stone trim, vapor heat, tile baths, wood sash, hardwood floors, metal lath.

***Residence and Garage:** $18,000.00, 2-stys. and bas., Warsaw. Archt., Larimore and Parkinson, 818 Tri-State Bank Bldg., Fort Wayne. Owner, C. L. Maish, Warsaw. Plans in progress. Brick veneer, half timber, stucco, warm air heating plant, asbestos shingle roof, two tile baths, mechanical refrigeration.

***Residence and Garage:** $10,000.00, 2-stys. and bas., Fort Wayne. Archt., Larimore and Parkinson, 818 Tri-State Bank Bldg., Fort Wayne. Owner, W. C. Allen, 604 West Washington street. Receiving bids now. Brick veneer over frame, stucco, steel casement sash, wood shingle roof, warm air heating plant, mechanical refrigeration.

Contracts Awarded

***Factory Building:** $400,000.00, Bueter road and New Haven avenue, Fort Wayne. Supervising architects, Larimore and Parkinson, 818 Tri-State Bank Bldg., Fort Wayne. Owner, Steinite Radio Company, Lester S. Abelson, general manager, Atchison, Kansas. General contractor, Buesching-Hagerman and Company, 402 East Superior street; plumbing, heating and sprinkler system awarded to Hipskind Heating and Plumbing Company, 1725 Winter street; electrical wiring awarded to Dix-Kelley Electric Shop, 226 East Berry street, all of Fort Wayne.

***Club House** (addition and alterations): $9,000.00, Huntington road, Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Fort Wayne Country Club, 920 Tri-State Bank Bldg. General contract awarded to Buesching-Hagerman and Company, 402 East Superior street; plumbing and heating awarded to A. Hattersley and Sons, 208 East Main street; electrical wiring awarded to V. M. Nussbaum, 220 Montgomery street. Work consists of new showers, steel lockers, metal toilet partitions, basement, garage, decorating, alterations.

GARY

***High School Building:** $900,000.00, 3-stys. and bas., located at Madison and 45th streets, Gary. Archt., W. B. Ittner, 911 Locust street, St. Louis, Mo. Owner, City of Gary, Board of Education, William A. Wirts, superintendent of schools, Garfield and 5th streets, Gary. Receiving bids to 7 o'clock p. .m ,Tuesday, April 9th. Brick, reinforced concrete fireproof construction, stone trim, steam heating system, composition built-up roof, structural steel, terrazzo, tile and marble floors, linoleum, steel sash, wood sash, metal lath, steel lockers, showers, kitchen and cafe-

teria equipment, steel stairs. Will contain classrooms, library, study halls, offices, laboratories, auditorium, gymnasium, art rooms, kitchen and cafeteria.

***High and Grade School Building** (fire rebuild): $100,000.00, 2-stys. and bas., Merriville, Indiana, Ross township, Lake county. Archt., N. S. Spencer and Son, 180 North Michigan avenue, Chicago, Ill. Owner, Henry C. Sievert, trustee, Crown Point. Receiving new bids to 2 o'clock p. m., Tuesday, March 26th. Brick, stone trim, reinforced concrete floor and roof construction, composition built-up roof, steam heat, hollow tile, mastic floors.

MUNCIE

***Grade and High School** (addition): $60,000.00, 1-sty. and bas., 105x110, Royal Center, Indiana, Boone township, Cass county. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Murton E. Turner, trustee, Royal Center. All bids rejected, revising plans. Brick, stone trim, hollow tile, structural steel, composition built-up roof, steam heating plant, steel sash, reinforced concrete, plumbing, electrical wiring. Will contain six classrooms and auditorium.

SOUTH BEND

***Junior High School** (addition): $100,000.00, 3-stys., 65x95, "James Whitcomb Riley School," located at 405 East Ewing street, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Board of Education, W. W. Borden, superintendent, 228 South St. Joe street, South Bend. Receiving bids to 10 o'clock a. m., Friday, March 29th. Brick, concrete, steel, steam heating system, composition built-up roof, plumbing, electrical wiring.

Sealed Proposals

SCHOOL HOUSE
NOTICE TO CONTRACTORS

The undersigned board of trustees of the school city of Bedford, Indiana, hereby gives notice that on Tuesday, April 2, 1929, at 1:00 p. m., at the office of the superintendent of schools of the city of Bedford, Indiana, they will receive bids for the erection and completion of an addition to the Stalker school building and for the making of certain repairs in the said school building, and at the same time and place, will also receive bids for the heating, ventilating, plumbing and electric wiring for said building in accordance with plans and specifications prepared therefor by Elmer E. Lunlap and Norman H. Hill, associate architects, and adopted by the board of trustees, said plans and specifications now being on file in the office of the school board, state board of accounts, and the architect.

All bids must be in writing on forms prescribed by the state board of accounts and sealed and in every respect must conform to the laws of the state of Indiana and to the rules and regulations of any governing state boards of the state of Indiana. The right is expressly reserved to reject any and all bids and to use sufficient time to investigate the bids and the qualifications of the bidders.

Separate bids will be required on the different portions of the work as follows: General contract, heating, plumbing and electric wiring. Combination bids of any two or more portions of the work will be considered.

Each bid shall be accompanied by a certified check equal to five (5) per cent of said bid. These checks must be made payable to the trustees of the school city of Bedford, Indiana, and will be held by them as a guarantee of good faith that the said bidder or bidders will enter into contract and execute a surety bond for the full amount of his bid, approved by the trustees for the due performance thereof, if his bid or bids are accepted. The checks of those bidders who fail to be awarded the contract will be returned to them when the contracts have been let.

Should the successful bidder or bidders fail to enter into such contract and execute such surety bond, then he or they shall forfeit the amount of said certified check as liquidated damages for such failure for the use and benefit of the proper fund of the school city of Bedford, Indiana.

Copies of the general contract drawings and specifications may be obtained from the office of Elmer E. Dunlap and Norman Hill, associated architects, 1050 N. Delaware street, Indianapolis, Indiana, and copies of the drawings and specifications for heating, ventilating, plumbing and electric wiring may be obtained from the office of J. M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis, Indiana, upon the deposit of $10.00 for each set of plans and specifications. Said deposit will be returned to bidders upon safe return of the drawings and specifications on or before the day of the letting.

JOHN LAUGHLIN,
THEO. C. PENTZER,
MITCHELL R. GUTHRIN,
Board of trustees of the school city of Bedford, Indiana.
March 16

SCHOOL BUILDING
NOTICE TO CONTRACTORS

Notice is hereby given, that the Board of Education of the City of East Chicago, Indiana, that up to 8 o'clock P. M. on March 27, 1929, said Board of Education will receive sealed bids at the Board of Education's office, East Chicago, Indiana, for the erection and construction of said school building in accordance with plans and specifications, as follows:

1. Bids will be received in accordance with specifications designated by architect as "General."

2. Bids will be received in accordance with specifications designated by architect as "Electrical."

3. Bids will be received in accordance wtih specifications designated by architect as "Plumbing."

4. Bids will be received in accordance with specifications designated by architect as "Heating and Ventilating."

The estimated total cost of said school building as shown on said plans is One Hundred Sixty-Five Thousand ($165,000.00) dollars.

Plans and specifications may be obtained from the office of the architect, Karl D. Norris, 205 Calumet Building, East Chicago, Indiana, upon the deposit of a certified check for Twenty-Five ($25.00) dollars, which amount to be returned when plans and specifications are returned.

Above building to be located at northwest corner of Theodore Roosevelt Junior High School, located at 141st Street and Magoun Avenue, East Chicago, Indiana.

Each bid filed with the undersigned Secretary of the Board of Education must be accompanied by a bond equal to the amount of the bid; made payable to Edwin J. Carlson, Treasurer, East Chicago School Board; signed by the bidder and at least two free-hold sureties, residents of Lake County, Indiana, or by a bonding or surety company, authorized to do business in Lake County, Indiana, which bond shall guarantee the faithful performance of the work so bid for, according to the plans and specifications, which may be seen and inspected at the office of the Board of Education in the McKinley School, East Chicago, Indiana. All bonds will be subject to the approval of the Board of Education. No bid will be considered that does not comply with the law. These bidders' bonds to be used as construction bonds for successful bidders.

The Board of Education reserves the right to reject any and all bids.

(Signed) MRS. BERTHA E. McQUAID,
Secretary, Board of Education,
East Chicago, Indiana.
March 9-16-23.

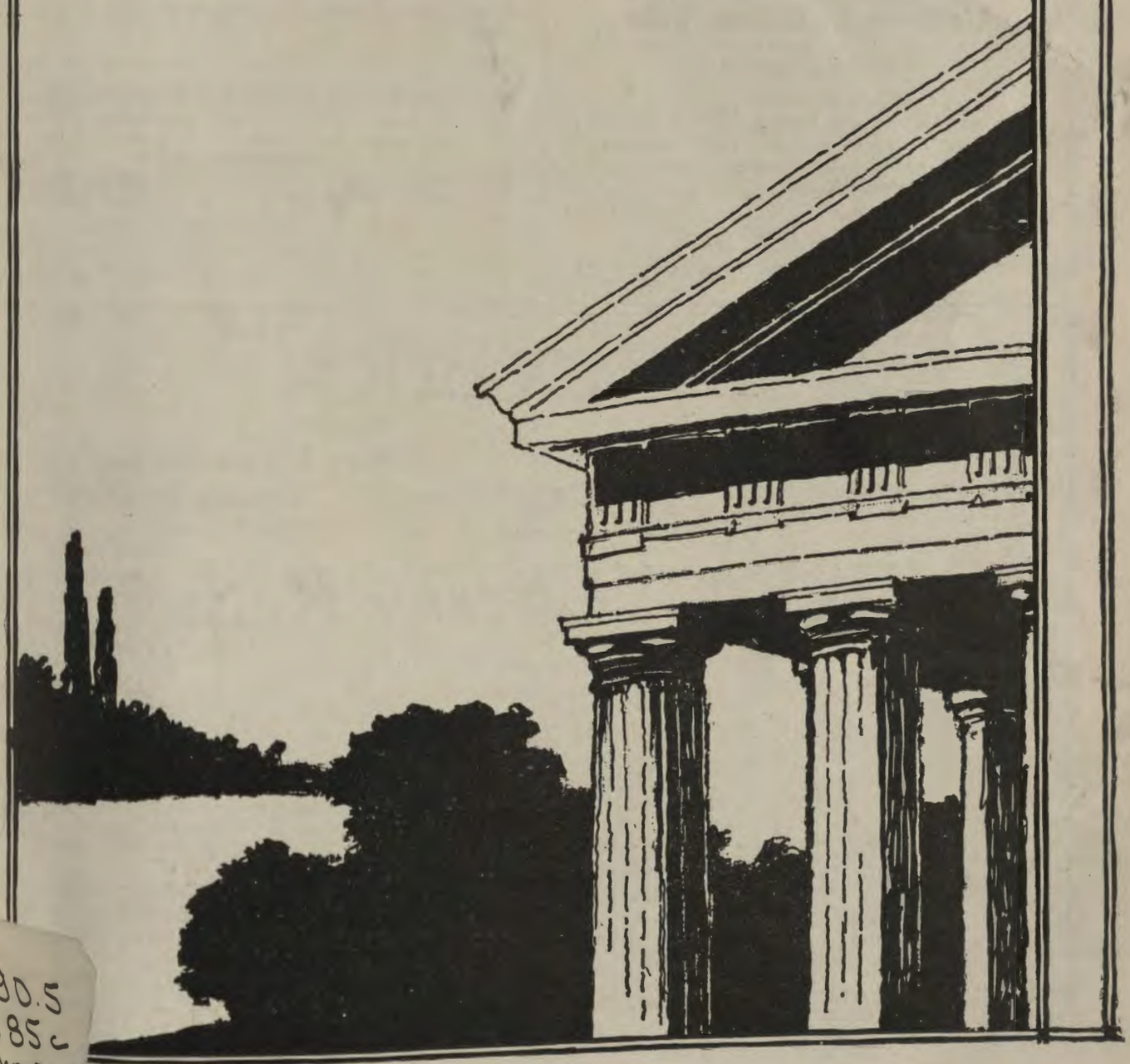
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INDIANA CONSTRUCTION RECORDER

Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., March 23, 1929
Vol. 10—No. 52 20c Per Copy

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FOR SUPPLYMAN CONTRACTOR

Vol. X INDIANAPOLIS, INDIANA, MARCH 23, 1929 No. 52

BUILDING CONSTRUCTION OPERATIONS THROUGHOUT COUNTRY CONTINUE TO LAG BEHIND 1928 VOLUME

However, The February Figures Show a Gain Over Those of January, Indicating Increased Activity

Further declines in building construction operations throughout the country, as compared with figures of a year ago, are indicated in a nation-wide survey, recently issued by S. W. Straus & Co., building financiers, New York City.

This survey covered building construction operations for February and was based on reports from the building inspection officials of five hundred and sixty-eight cities covering forty-eight states.

The past February figures, compared with those of the corresponding period in 1928, showed an approximate decrease of 20 per cent. However, there is some encouragement in the fact that February showed a 7 per cent gain over January this year.

As for the general situation as a whole the Straus Co., has this to say:

"The figures on the whole show a continuance of conditions maintained in the building industry for the last six months or more.

Building Materials

Preparations for spring building activity and weather fluctuations have contributed to the strength in the material markets, particularly in lumber, The prices of building materials for the most part remain stable, with only a few local changes reported.

Labor Conditions

Despite a slowing up of building construction, labor interests continue to emphasize the desire for a five-day week. Considerable controversy has arisen in New York regarding the shorter work week, with the state supreme court issuing an order to show cause why a restraining order should not be granted to prevent the enforcement of the five-day week in the electrical trades. The five-day week and a 10 per cent increase in wages had previously become effective when the court denied the application of the Building Trades Employers' Association to restrain the Electrical Contractors' Association from instituting the terms of a contract made with the electrical workers. The outcome of this continued controversy will be watched with interest as establishing precedent in other parts of the country. Regarding the five-day week, President Green of the American Federation of Labor has admitted that some industries are not ready for this change but reiterates that the shorter week is fundamentally sound although a conservative plan must be found for its introduction. No immediate solution for the five-day week is in sight, for there is continued resistance among the contractors generally to the adoption of this plan."

Indiana Fails to Rank Up With Leaders

Concerning Indiana as regards other localities two facts stand out prominently, once more she failed to rank up among the twelve states of the country showing the best building records and Indianapolis was crowded out from among the twenty-five leading building cities.

Indiana's leading cities showed the following new building volume, based upon the estimated valuation as indicated in the February issuance of building permits:

Cities	Est. Val.
Elkhart	$ 5,620
Evansville	122,279
Fort Wayne	173,970
Gary	14,600
Hammond	63,500
Indianapolis	887,898
Kokomo	31,080
Michigan City	21,650
Muncie	90,360
Richmond	12,600
South Bend	470,550
Terre Haute	29,088
Total	$1,923,195

BUILD AGAINST FIRE

Many a Building Saved From Fire on the Drafting Board

W. E. MALLALIEU, Gen'l. Mgr.,
The National Board of Fire Underwriters

Engineers who have made an exhaustive study of the problem have a positive answer to the question, "How can we curtail America's stupendous fire waste?" They say with distinct emphasis "The loss can be reduced if we will build to resist fire."

The initial step in building to resist fire is to have the plans drawn by an architect who understands the principles of fire prevention. Of necessity the structure must be erected in accordance with the plans and specifications and it follows that if the plans are right the finished building will be fire-safe. Many a building has been saved from fire while the plans were on the drafting board. The modern structure we now see in our cities are the result of many improvements and safeguards in the building industry.

In these large modern structures it is well to build so that there will be no great open areas through which fire can sweep unretarded. So far as possible fire-resistive material should be used throughout. In order to be fire-safe this type of building must be able to resist fire both from within and from without. One of the elementary rules is to build so that the flames will be confined to the place of origin until the fire department can arrive and extinguish the blaze. It is therefore imperative that stairways and elevator shafts be enclosed, and fire doors installed to separate the various sections of the structure. There should be no way for fire to spread from one floor to another. Often a building that would resist fire originating within its own walls would be an easy prey to fire starting in an adjoining structure. Many so-called "fireproof" buildings are exposed to danger by adjacent structures. In order to resist fire from the outside, windows may be equipped with wired

(Continued on page 5)

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Atchison Revolving Doors
Horn Folding Partitions
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CONSTRUCTION OPERATIONS
(Continued from Page 3)

glass in metal frames. Another important element making for fire-safety is the installation of a complete equipment of extinguishing devices such as automatic sprinklers, standpipes and fire extinguishers.

A larger percentage of combustible material generally enters into the construction of dwellings than in the type of building just discussed. However, if due consideration is given to fire-resistive construction even a dwelling can be made relatively fire-safe. A fire in the average American home spreads very rapidly and it is vastly important to build so that the flames may be confined to the place of origin. Fire-stops which will retard the spread of fire from one floor to another are exceedingly important. A fire-resistive roof also aids materially in making dwellings fire-safe. When a heating plant is installed, due care should be taken to protect all combustible material from contact with parts of the equipment that will become hot, and all electrical work should be done in accordance with the electrical code. Chimneys also cause a large amount of fire waste annually, which could be prevented if they were built in accordance with standard specifications.

If one considers that the loss from fire every year is a half billion dollars the importance of building to resist fire will be recognized, especially when it is realized that material destroyed in this way can not be replaced and constitutes a severe drain upon the economic resources of the nation.

I. S. A. JOINS IN TO HELP FT. WAYNE ARCHITECTS CELEBRATE

Big Meeting Held

Fort Wayne architects closed a two weeks' city wide architectural publicity period with an enjoyable dinner meeting at the Chamber of Commerce Friday night, March 22.

It was the finale to an innovation sponsored by the Chamber of Commerce, who backed the local architects in putting forth a program dealing with architecture and its varied ramifications, that the citizens of the city might become more familiar with the function of the profession and be awakened to an appreciation of good building from an artistic and structural viewpoint.

In connection with the final day's program the Indiana Society of Architects held a regular quarterly session of the Board of Directors and also a regional meeting for members at Fort Wayne. Among the out-of-town visitors who made early reservations for the meeting were: George W. Allen, LaPorte, I. S. A. president; Secretary G. Caleb Wright, Directors Lee Burns and Herbert Foltz, all of Indianapolis; Directors Walter Scholer, Lafayette; Warren Miller, Terre Haute; Past President Karl D. Norris, East Chicago, and L. L. Johnson, Attica.

The featured speaker for the evening-dinner was Architect Henry Hornbostle, New York and Pittsburgh.

PRESIDENT OF INDIANAPOLIS BRICK MASON CONTRACTORS ASSOCIATION INJURED

Falling Scaffold Hurls Twelve Workmen To the Ground

A deplorable accident at Indianapolis the past week caused the painful injury of J. W. Nunamaker, president of the Brick Mason Contractors Association, the death of a carpenter workman and the more or less serious injury of nine other building trades mechanics.

It occurred at the new addition to the Tabernacle Presbyterian Church, 34th street and Central avenue, and was caused by the collapsing of a scaffold which precipitated the men to the ground thirty-five feet below.

CITY BUILDING CONGRESS MEMBERS ACQUAINTED WITH UNDERWRITERS' LABORATORY TESTING METHODS

Annual Election of Indianapolis Body to Be Held in April

The Indianapolis Building Congress ever striving in the interest of its members, not only in promoting the welfare of the industry, but, also, to enlighten said members along matters pertaining to develpments in the building field, presented as the feature speaker at its regular monthly noon luncheon, March 21, George B. Muldaur, general agent of the Underwriters' Laboratories.

One hears much about the Underwriters label relative to building materials and Mr. Muldaur sought to explain to his auditors what it was all about.

He told in interesting manner the aim and purpose of the Underwriters' Laboratories, in an endeavor to determine the worth and service of materials for use in building operations as a means to safeguard public health, safety and interest.

"The Laboratories' findings," said Mr. Muldaur, "establish a minimum standard of excellence and not a maximum. The standards to which tested articles must conform are not arbitrary nor are they the result of the Laboratories' own deliberations and ideas alone or of the Underwriters, the rating boards or government, state or city bureaus. They are arrived at through industry conferences composed of engineers, manufacturers of the actual devices under consideration, experts in their use and others whose technical and practical experience especially fit them to qualify as authorities. A standard, once accepted, becomes a fixed mark beyond which each device must go in point of excellence before it may find a place in the Labortories' lists or be re-recommended for its special type of service.

"Devices submitted to the Laboratories for listing are first tested by the engineers in charge of the special class of work to which they apply. An important feature of the Laboratories' Service is the advice and assistance they are enabled to give to manufacturers in perfecting worthy devices shown by the preliminary tests to require further development."

Among other things he spoke entertainingly of the methods of tests and how conclusions are reached. He referred particularly to the remarkably thorough tests on building columns, floors in relation to fire resistance and expansion under fire conditions, tests of fire resistance of walls and wall materials, and concluded with reference to tests of electrical devices covering the entire range of elecrical manufacture.

President Robert Frost Daggett at the conclusion of the session called attention to the fact that the Indianapolis Building Congress is now a year old and announced that the annual election of officers will be held at the next meeting in April, the date to be decided later.

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Official Paper

Indiana Society of Architects

Office of the Secretary

1134 Hume-Mansur Building Indianapolis, Ind.

GEORGE W. ALLEN.....President **GEORGE C. WRIGHT.....Secretary**

The Ink Spot

SPRING DREAMS GIVE WAY TO A MORE WEIGHTY QUESTION

Rain and Copy Demand Cause Thoughts To Turn To Proposition of Professional Advertising

Ho, hum! And a couple of yawns.

Did you ever feel that way about this time of year? That feeling of being shut in when the spirit longed to be out in the open, out from under the burden of office toil?

You see, it's Spring once more, that is, according to the calendar and the balmy feel of the air. The time has come of which one dreamed, back when the wind was whistling around the corner of the house, the snowflakes were hurling themselves to destruction against the window pane and the good old steam was sort of gurgling through the radiator to make one forget the general disagreeableness of winter. It's that period of restlessness when one longs once more to take a good healthy swing with a golf club, hear the little gutta percha pellet go zinging through the air to come to earth once more and bounce and trickle across the greensward then come to rest, and beckon you on for another swing. Or, too, there's the imaginary call of the rippling stream that puts into one's hands the feel of a bending steel rod with taut tugging line. You know what we mean.

It's hard to shake it all off, and, because it's raining does not ease the bonds that hold us to the desk, drafting board, to business. Maybe when the latter picks up and keeps us stepping there won't be so much time to muse, to dream, to think of play.

Just how to inject more business into the picture has for some time irked the architect who has felt himself euchered out of commissions because prospective builders, knowing not what architectural service really is, fall for the contractor who advertises himself as an architect-builder, the planing mill that offers "free" plans, promoter builders and others who hold out the bait of saving the architect's fee to the owner.

There is no question but that the public is a large percentage of it, fails absolutely to appreciate that the architect, in addition to drawing plans, renders a distinct service that the "fee saving" shouter and advertiser does not.

This is a feature that must be drilled into the public. Times have changed from the earlier day order when the prospective builder went to the architect, actually hunted him up. Since then the sales problem has entered the scheme and everybody in the building field, so to speak, except the architect has been selling himself and his wares to the public. The latter has been so crowded with high powered publicity that it has come to feel that "plans is plans," just as "pigs is pigs," and thus service of an architectural nature has been pushed into the remote background, failing to be given any serious consideration by thousands and thousands of prospective builders.

It is a situation worthy of profound thought on the part of the architectural profession, it demands a remedy if the architect of the future is to function as he should in the building sphere. His is a distinct province and it should be safeguarded not only for the sake of the future practice of architecture, but for the sake of future building owners and the future permanence and beauty of American structures.

The matter of advertising the profession in the form of educational publicity to the public has of late years been a subject of debate amongst the architects and has frequently been discussed by Indiana members of the profession. There have been arguments for and against it with no definite decision being reached. Nor is it a subject that can be disposed of easily.

There was a time when advertising and architecture, in an associated sense, were not to be mentioned in the same breath, in fact, the mere whisper of an idea to advertise would have been an outrage in any group of recognized architects.

However, the thought has grown steadily that architects themselves must come to the fore in defense of the profession, and in some manner, collectively, advance its merit, its service, its unquestioned worth.

It was with such a thought in mind that A. C. Bacon, president of the Evansville Society of Architects, sought to sense the opinion of the Indiana architects on the matter of a state-wide publicity or advertising campaign. He sent out questionaires to every architect in Indiana on the proposition.

The response to that effort was the receipt of fifty-six replies from architects of sixteen cities, representing practically every section of the state from Lake Michigan to the Ohio River and the Ohio state line to the Illinois line. Fifty-one of those architects were heartily in favor of some sort of advertising activity, two were doubtful of any worthwhile results from such a move though favoring it if the majority of architects were for it, and three expressed themselves as opposed to any such proposition.

Those who favored advertising were all of the opinion that it should be of a general or collective nature and should be along the line of a high class, carefully worked out educational program. Several advocated that such a campaign and program be sponsored and conducted by the Indiana Society of Architects.

The answers though brief and to the point were intensely interesting, and all indicated that they were the expression of serious thought upon the subject showing conclusively that the Indiana architect is awake to the situation as it confronts the profession.

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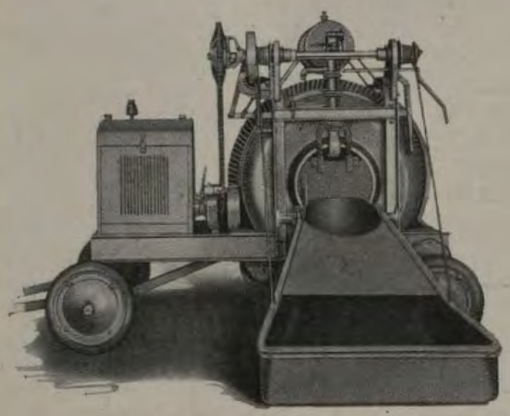
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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***High School Building:** $100,000.00, 2-stys. and bas., located on State Road 67, between West Newton and Valley Mills, Decatur township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Decatur Township School Building Company, Otto Thornberry, R. W. Lugar, Chester C. Fields, Camby. Trustee, Bert F. Yaeger, Camby. All previous bids rejected, receiving new bids to 10 o'clock a. m., Saturday, March 30th. The following are figuring the general contract: E. B. Ball and Son, 1131 North Tacoma street; Elliott-Myers Construction Company, 501 Fidelity Trust Bldg., both Indianapolis; Jake Mann, Mooresville; Medland Brothers, Logansport. The following are figuring the plumbing and heating: Fred Janitz, 619 Virginia avenue; Freyn Brothers, 1028 North Illinois street; Hayes Brothers, 236 West Vermont street; Strong Brothers, 309 North Alabama street; Henry R. Meyer, 1246 South East street (plumbing only); W. H. Johnson and Son, 330 East St. Joe street (heating only), all of Indianapolis; Jake Barnhart, Wilkinson; Sam Wade, Mooresville. The following are figuring the electrical wiring: C. L. Smith Electric Company, 122 South Pennsylvania street; C. E. Keane, 542 Rochester street; Skillman Electric Company, 129 West Market street; Sanborn Electric Company, 309 North Illinois street; Robbins Electric Company, 340 North Delaware street; Hatfield Electric Company, 102 South Meridian street, all of Indianapolis; Richardson Electric Company, Maywood.

***Church Building** (addition and alterations): $100,000.00, 2-stys. and bas., (addition, 2-stys., 90x125), located at Owensboro, Kentucky. Archt., Albert A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, First Christian Church Congregation, Rev. Howard S. Stephenson, pastor, 616 St. Anne street, Owensboro, Ky. Receiving bids to 12 o'clock noon, Monday, April 8th. The following are figuring the general contract: J. D. Jennings, 443 Garden street, Louisville, Ky.; Barringer and Tumulty, Greensburg; H. G. Whittenburg, 620 West Jefferson street, Louisville, Ky.; J. C. Miller Company, Campbellsville, Ky.; Raymond Contracting Company, 104 West Main street, Bowling Green, Ky.; Jack Cole, 211 Guthrie Bldg., Paducah, Ky.; E. B. Ball and Son, 1131 North Tacoma avenue, Indianapolis; Pruitt and Quackenbush, 28 West North street, Indianapolis. (This does not include Owensboro bidders, who are receiving plans from the owner.)

Sewage Treatment Plant (addition): Indianapolis. Consulting Engineer, Chas. H. Hurd, 518 North Delaware street, Indianapolis. Owner, Board of Sanitary Commissioners, O. C. Ross, president; B. J. T. Jeup, A. H. Moore, city hall. Receiving bids to 10 o'clock a. m., Tuesday, April 16th. For the construction of the Fall Creek interceptor extention; will consist of approximately 2,100 feet of 36-inch precast reinforced concrete interceptor construction, including manholes, connections, and appurtenances.

Consolidated Grade School: $50,000.00, 2-stys. and bas., Noble township, Shelby county. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Alfred C. Howe, trustee, Rural Route 3, Flat Rock. Plans in progress. Brick, stone trim, steam heating system, composition built-up roof. Will include six classrooms and community auditorium.

***School Building (addition):** $40,000.00, 2-stys. and bas., "Stalker School." Bedford. Associate archts., Elmer Dunlap and Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Board of Education, Merle J. Abbott, superintendent of schools, Bedford. Receiving bids to 1 o'clock p. m., Tuesday, April 2d. Stone exterior, composition built-up roof, steam heat. The following are figuring the general contract: Heitger and Garriott, Bedford; Newt S. Ikerd, Bedford; D. E. Cornelius, Bedford; C. O. Robertson, Brownstown. The following are figuring the plumbing and heating: Quinn Plumbing Company, Bedford; R. J. Leahy, Bedford; Henry Rarriden, Bedford; William J. Hoffman, French Lick; Will Conklin, Greencastle, and the Thomas Electric Company, Columbus, are figuring the electrical wiring.

***Factory Building** (addition): $50,000.00, 100x200, North Noble street, Indianapolis. Private plans. Owner, Real Silk Hosiery Mills, J. D. Mueller, secretary, 624 North Noble street. Bids in under advisement, will award contracts soon. Brick, concrete and structural steel construction, steel factory sash, composition built-up roof, steam heat, concrete floor.

***Automobile Super Service Station:** $30,000.00, 1-sty. and bas., southwest corner of Meridian and 24th streets, Indianapolis. Archt., Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, name withheld temporarily. Receiving bids to 10 o'clock a. m., Thursday, March 28th. The following are figuring the general contract: A. V. Stackhouse Construction Company, 2611 Cornell avenue; West Construction Company, 304 Castle Hall Bldg.; Hall Construction Company, 406 Board of Trade Bldg.; J. E. McGaughey, 332 American Central Life Bldg.; Service Construction Company, 301 Castle Hall Bldg., all of Indianapolis. Stone and brick exterior, tile roof, steam

(Continued on Page 11)

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Roofing and Sheet Metal Work

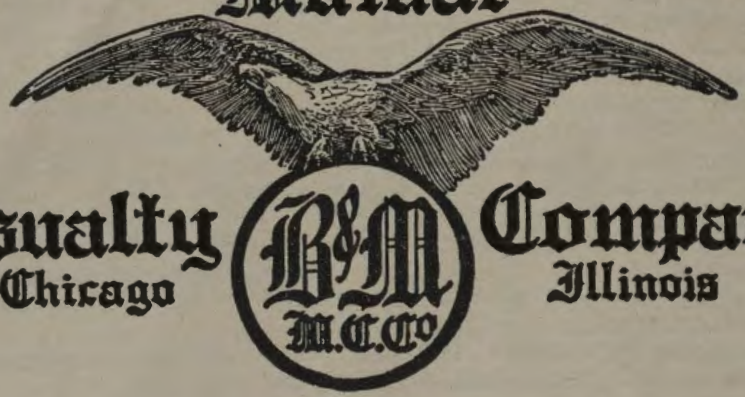
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***Residence:** $25,000.00, 2-stys. and bas., located at Connersville. Archt., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis. Owner, Joseph Wilkin, Connersville. Receiving bids to about Saturday, March 30th. Brick veneer over frame, slate roof, hardwood floors, tile bath, heat undecided.

***Church Building:** $12,000.00, 1-sty. and bas., 30x50, Indianapolis. Archt., Harold J. Schoen, 5901 Lowell avenue, Indianapolis. Owner, Garfield Place Evangelical Church, Rev. W. C. Hildebrand, 843 Lincoln street. Receiving bids to 8 o'clock p. m., Monday, April 1st. Brick veneer, stone trim, asbestos shingle roof, furnace heat. The following are additional bidders on the general contract: Alonzo Jeffers, 5914 East Washington street; Service Construction Company, 301 Castle Hall Bldg.; Brandt Brothers and Company, 512 Indiana Trust Bldg.

Schools (new plumbing and electrical work): Plainfield and Friendswood, Guilford township, Hendricks county. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, R. W. Stephenson, trustee, Plainfield. Receiving bids to 10 o'clock a. m., Monday, April 15. (See legal advertisement in this issue.) For the installation of sanitary toilets in the Junior High School building at Plainfield; installation of sanitary toilets in the Grade School building at Plainfield; installation of sanitary toilets in the Grade School building at Friendswood; electrical wiring and fixtures.



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Contracts Awarded

***Department Store Building:** $350,000.00, 3-stys. and bas., located at the southeast corner of Alabama and Vermont streets and Massachusetts avenue, Indianapolis. Archt., Nimmons, Carr and Wright, 333 North Michigan boulevard, Chicago, Ill. Mech. Engr., Martin C. Schwab, 30 North Michigan avenue, Chicago, Ill. Supervising architects, Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, Sears-Roebuck and Company, Chicago, Ill. General contractor, Westlake Construction Company, Railway Exchange Bldg., St. Louis, Mo. Electrical wiring awarded to Sanborn Electric Company, 309 North Illinois street, Indianapolis.

***Apartment Building** (48 apartments): $178,000.00, 7-stys. and bas., 50x120, located at 1040 North Delaware street, Indianapolis. Archt., Foster Engineering Service Company, 726 K. of P. Bldg., Indianapolis. Owner, Tenth and Delaware Realty Company, 726 K. of P. Bldg. Gen-

(Continued on Page 14)

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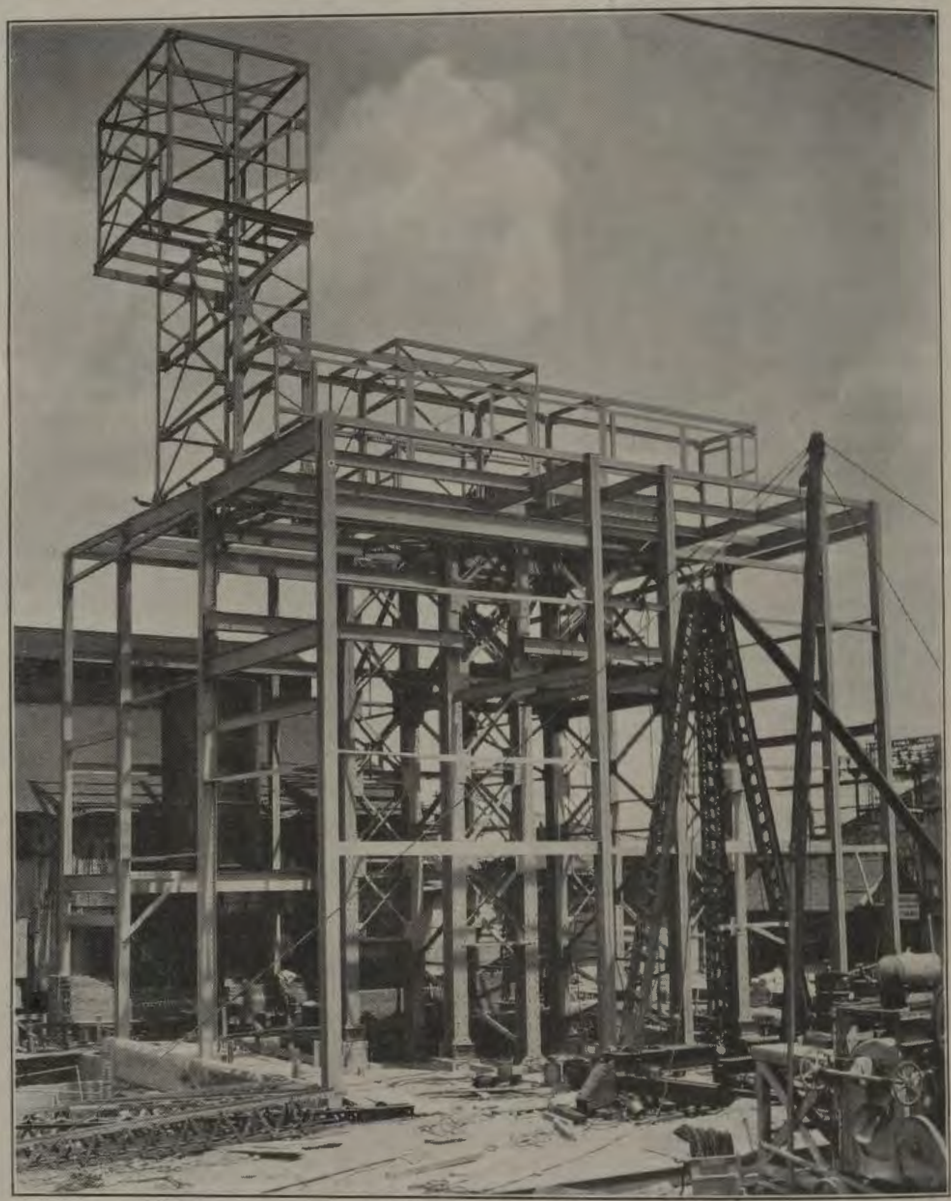
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INDIANA STRUCTURAL

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One pound of steel may cost more than one pound of any other structural material—it is worth more because it does more work with a maximum of safety and dependability.

The relative strength of steel and other materials per pound of material—work done—is as follows:

Steel	100
Granite	79
Brick	79
Longleaf Yellow Pine	86
Concrete	10

Note: The above ratios are based on compressive strength. Steel and longleaf yellow pine have tensile strength equal to their compressive strength. Granite, brick and concrete do not possess any appreciable tensile strength.

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eral contractor, Foster Engineering Service Company. Plumbing and heating awarded to R. M. Cotton Company, 1720 East 10th street; electrical wiring awarded to C. L. Smith Electric Company.

Residence and Garage: $50,000.00, 2-stys. and bas., 59x62, 5300 North Meridian street. Private plans. Owner, H. L. Simons, 5151 North Meridian street. Permit granted, owner builds; plumbing and heating awarded to Thomas A. Mulrey, 3161 North Illinois street; electrical wiring awarded to Albert S. Kettler, 2313 North Meridian street. Brick veneer, slate roof, steam heating plant, incinerator, mechanical refrigerator, maple floors, metal lath.

***Factory Building:** $10,000.00, 1sty., 45x100, southwest corner of Gray and Washington streets. Private plans. Owner, P. R. Mallory Company, W. H. Knowles, Gray and East Washington streets. Permit granted, general contract awarded to Carl M. Guepel Construction Company, 1017 Hume-Mansur Bldg. Brick, structural steel, steel factory sash, composition built-up roof, concrete floor.

Indianapolis Building Permits

Residence and Garage: $15,200.00, 2-stys. and bas., 28x66, 725 Watson Road. Private plans. Owner, Ed Ingstead, 3820 Carrollton avenue. General contract awarded to Ed Dalby, 5860 Guilford avenue. Brick veneer.

Residences (5) and Garages: $11,000.00, total, each 1-sty. and bas., 24x34, 237 Mason street, 1521-5-9 and 1533 Finley street. Private plans. Owner, Puritan Finance Company, 517 South Delaware street. General contract awarded to J. A. Harris, 1236 Wade street. Frame.

Residence and Garage: $10,750.00, 2-stys. and bas., 31x33, 5737 Carrollton avenue. Private plans. Owner and builder, E. H. Dalby, 5860 Guilford avenue. Brick.

Residence and Garage: $10,000.00, 2-stys. and bas., 31x38, 233 West 44th street. Private plans. Owner, R. E. Cavanaugh, 122 East Michigan street. General contract

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Residence and Garage: $9,750.00, 2-stys. and bas., 28x38, 5530 College avenue. Private plans. Owner and builder, Mary McGuff, 4901 Young street. Brick and stucco.

Residence and Garage: $9,750.00, 2-stys. and bas., 28x38, 5528 College avenue. Private plans. Owner and builder, Mary McGuff, 4901 Young street. Brick and stucco.

Residence and Garage: $9,700.00, 2-stys. and bas., 27x45, 549 East 58th street. Private plans. Owner and builder, D. W. Talmadge, 3446 Guilford avenue. Brick.

Residence and Garage: $9,700.00, 2-stys. and bas., 28x35, 918 East 57th street. Private plans. Owner and builder, D. W. Talmadeg, 3446 Guilford avenue. Brick.

Residence and Garage: $8,500.00, 2-stys. and bas., 27x46, 4080 Boulevard Place. Private plans. Owner and builder, Otis Kirkpatrick, 4151 Broadway. Frame.

Residence and Garage: $9,000.00, 2-stys. and bas., 28x46, 5242 College avenue. Private plans. Owner and builder, Otis Kirkpatrick, 4151 Broadway. Frame.

Residence and Garage: $9,000.00, 2-stys. and bas., 28x46, 5246 College avenue. Private plans. Owner and builder, Otis Kirkpatrick, 4151 Broadway. Frame.

Residence and Garage: $8,500.00, 2-stys. and bas., 32x34, 5603 North Delaware street. Private plans. Owner, Bertha B. Brown, 3650 Fall Creek boulevard. General contract awarded to Sim Goss, 632 Laverock road. Brick.

Residence and Garage: $8,500.00, 1½-sty. and bas., 57x71, 5725 Guilford avenue. Private plans. Owner and builder, Alma A. Hoeltke, 425 West Bernard street. Brick veneer.

Residence and Garage: $8,000.00, 1-sty. and bas., 30x42, 5863 Winthrop avenue. Private plans. Owner, Fred Loomis, 636 East 34th street. General contract awarded to Ed H. Dalby, 5860 Guilford avenue. Brick veneer.

Residence and Garage: $7,800.00, 2-stys. and bas., 26x36, 122 Berkley Road. Private plans. Owner and builder, J. M. Ritter, 5339 North Pennsylvania street. Brick.

Double Residence and Garage: $7,750.00, 2-stys. and bas., 28x38, 736 East 53d street. Private plans. Owner and builder, Guy Aronhalt, 5741 North Delaware street. Frame.

Residence and Garage: $7,500.00, 1-sty. and bas., 37x55, 1535 Pleasant Run parkway. Private plans. Owner, Malcolm Lucas, Bankers Trust Company. General contract awarded to S. P. Secrest, 3554 College avenue. Brick veneer.

Residence and Garage: $7,500.00, 1-sty. and bas., 32x58, 116 East 42nd street. Private plans. Owner and builder, W. B. Morgan, 4830 Park avenue. Brick veneer.

Residence and Garage: $6,700.00, 1-sty. and bas., 28x56, 707 Bosart avenue. Private plans. Owner, Garland E. Miller, care of general contractor, Roy Griffith, 1303 North LaSalle street. Frame.

Double Residence and Garage: $6,550.00, 1-sty. and bas., 28x55, 726 East 56th street. Private plans. Owner and builder, Henry Rodgers, 1315 Drexel avenue. Frame.

Residence and Garage: $6,300.00, 2-stys. and bas., 27x34, 4259 North Capitol avenue. Private plans. Owner and builder, Jose-Balz Company, 1160 Fairfield avenue. Brick.

Residence and Garage: $6,300.00, 1-sty. and bas., 28x54, 3014 East Michigan street. Private plans. Owner, Guy Brown, 2030 DeQuincy street. General contract awarded to E. E. Walker, 3219 Lancaster street. Brick.

Residence and Garage: $6,250.00, 2-stys. and bas., 31x34, 5530 North Pennsylvania street. Private plans. Owner and builder, J. L. Holloway, 628 Peoples Bank Bldg. Brick and stucco.

Residence and Garage: $6,000.00, 1-sty. and bas., 28x48, 950 North Arlington avenue. Private plans. Owner and builder, Chris Olsen, 5148 East North street. Frame.

Residence and Garage: $5,900.00, 1-sty. and bas., 26x48, 1041 Churchman street. Private plans. Owner, George Amick, 1532 Spann avenue. General contract awarded to B. F. Adams, 137 North 18th street, Beech Grove. Frame.

Residence and Garage: $5,500.00, 1-sty. and bas., 30x38, 4258 Fairview Terrace. Private plans. Owner and builder, F. Lawrence, 4244 Sunset avenue. Frame.

Residence and Garage: $5,250.00, 1-sty. and bas., 35x37, 4901 Kenwood avenue. Private plans. Owner and builder, Robert M. Collier, 806 Odd Fellows Bldg. Brick.

Residence and Garage: $5,100.00, 2-stys. and bas., 24x32, 335 West 44th street. Private plans. Owner and builder, J. M. Ritter, 5339 North Pennsylvania street. Brick.

Residence and Garage: $4,700.00, 1-sty. and bas., 28x38, 961 North Denny street. Private plans. Owner and builder, J. H. Miles, 433 Lemcke Bldg. Brick veneer.

Residence and Garage: $4,600.00, 1-sty. and bas., 32x35, 830 North Graham street. Private plans. Owner, Peoples State Bank, Peoples Bank Bldg. General con-

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tract awarded to G. A. Jones, 1833 Minnesota street. Brick.

Residence and Garage: $4,250.00, 1-sty. and bas., 28x41, 5315 Pleasant Run Parkway. Private plans. Owner and builder, J. H. Tyrrell, 1163 Villa avenue. Brick veneer.

Residence and Garage: $4,200.00, 1-sty. and bas., 28x56, 16 Jenny lane. Private plans. Owner, Fred Wall, 738 North Emerson avenue. General contract awarded to J. A. Evans, 1324 North Olney avenue. Brick.

Residence and Garage: $4,150.00, 2-stys. and bas., 28x44, 153 South Belmont avenue. Private plans. Owner, Puritan Finance Company, 517 South Delaware street. General contract awarded to W. J. Croan, 4406 Rockville Road. Frame.

Residence and Garage: $4,050.00, 1-sty. and bas., 28x55, 3041 Bellefountaine street. Private plans. Owner and builder, Arthur Reutch, 738 K. of P. Bldg. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 26x32, 4818 East 11th street. Pri-

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vate plans. Owner and builder, William Kinnett, 2239 Leland avenue. Frame.

..**Residence and Garage:** $4,000.00, 2-stys. and bas., 28x32, 1447 Drexel avenue. Private plans. Owner and builder, Henry Rodgers, 1315 Drexel avenue. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 26x53, 2724 Napoleon street. Private plans. Owner and builder, William M. Huse, Union Trust Company. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 24x26, 1151 Congress avenue. Private plans. Owner and builder, Elmer Ennis, 1419 West 28th street. Frame.

Residence and Garage: $3,700.00, 1-sty. and bas., 31x32, 1316 Shannon street. Private plans. Owner and builder, A. E. Kendall, 1074 Russell street. Frame.

ANDERSON

***Grade School Building:** $45,000.00, 1-sty. and bas., 75x130, Anderson township, Madison county, near Anderson. Archt., E. R. Watkins, 347 Farmers Trust Bldg., Andreson. Owner, A. P. Jones, trustee, 221 Farmers Trust Bldg., Anderson. Receiving bids to 2 o'clock p. m., Saturday, March 30th. Brick, structural steel, stone trim, steam heat, composition roof. Will contain 4 classrooms, gymnasium, auditorium. The following are figuring the general contract: E. Ainsworth and Son, 1248 Hulman street, Terre Haute; Robert S. Wilson, Lapel; David Eshelman and Sons, 714 North Jackson street; J. Earl Edwards, 1148 East 29th street; Ben F. Wright, 228 West 7th street, all of Anderson. The following are figuring the plumbing and heating: Powell and Dorste, 21 West 8th street; V. H. Osborne, 2206 Pearl street, both Anderson; F. V. Edwards, Noblesville; J. J. Barnhart, Wilkinson. The following are figuring the electrical wiring: Indiana Electric Company, 1200 Meridian street; Stratton Electric Company, 1035 Main street; Dixon Electric Company, 10th and Meridian streets; Powell and Dorste, 21 West 8th street, all of Anderson.

BEDFORD

Contracts Awarded

***School Building:** $28,000.00, 2-stys., 56x67, located at Tunnelton, Guthrie township, Lawrence county. Archt., O. L. Hill, Bedford. Owner, Fred Crane, trustee, rural route 5, Bedford. General contract awarded to Charles E. Cooper, Odon; heating and plumbing awarded to Ray Mahan, Orleans; electrical in general.

CONNERSVILLE

***Grade School Building** (5 rooms): $36,000.00, 1-sty. and bas., located in Marion township, Shelby county, Indiana. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Owner, K. Hord Gordon, trustee, Rural Route, Shelbyville. Receiving bids to 10 o'clock a. m., Tuesday, April 16th. (See legal advertisement in this issue.) Brick, stone trim, composition built-up roof, steam heating plant, steel sash, fireproof corridors, steel, concrete.

News of the Evansville Society of Architects

EVANSVILLE

Residence and Garage: $15,000.00, 1-sty. and bas., College Highway and Lincolnshire, Evansville. Archt., Alfred Neucks, Old State Bank Bldg., Evansville. Owner, Elmer Wyhee, College Highway and Lincolnshire. Plans completed, ready to receive bids. Brick, hollow tile, tile baths, hardwood floors.

Contracts Awarded

Factory Building: $55,000.00, 4-stys. and bas., 60x160, Owensboro, Ky. Archt., Alfred E. Neucks, Old State Bank Bldg., Evansville. Owner, Ken-Rad Corporation, Owensboro, Ky. General contract awarded to M. J. Hoffman Construction Company, Furniture Bldg., Evansville. Brick, mill construction, freight elevator.

FORT WAYNE

Church Building: $25,000.00, 2-stys. and bas., 45x70, Roanoke, Indiana. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, First Methodist Episcopal Congregation, Rev. Charles W. Shoemaker, pastor, Roanoke. Plans in progress. Brick, colonial type of architecture, structural steel, plumbing, steam heat, balcony. Seating capacity 260.

Contracts Awarded

***Office Building:** $150,000.00, 2-stys. and bas., 98x142, located on Wall street, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, Dudlo Manufacturing Company, Victor M. Rea, general manager, Wall street, Fort Wayne. General contractor, Max Irmscher and Sons, 1113 First National Bank Bldg.; electrical wiring awarded to Dix-Kelley Electric Shop, 226 East Berry street.

***Residence and Garage:** $25,000.00, 2-stys. and bas., Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Dr. M. B. Catlett, 505 Wayne Pharmacal Bldg. General contract awarded to Henry Hoffman, 2814 Weisser Park avenue; plumbing and heating awarded to Martin's Plumbing Shop, 710 Buchanan street; electrical wiring awarded Dix-Kelley Shop, 226 East Berry street. Brick veneer over frame, vapor steam heating plant, wood shingle roof, steel casement sash, tile baths, hardwood floor.

Fort Wayne Building Permits

Residence and Garage: $16,000.00, 2-stys. and bas., 2102 Kensington boulevard. Private plans. Owner, A. H. Witte, 2315 Fairfield Manor. General contract awarded to Albert Weinman, 807 West Creighton avenue. Brick veneer.

Residence and Garage: $15,000.00, 2-stys. and bas., 2225 Forest Park. Private plans. Owner, A. Curdes, 1914 Lynn street. General contract awarded to Everett Hartung, 714 First National Bank Bldg. Brick veneer.

Residence and Garage: $10,000.00, 2-stys. and bas., 4301 Indiana avenue. Private plans. Owner, Arthur Young, 1101 Packard street. General contract awarded to Everett Hartung, 714 First National Bank Bldg. Brick veneer.

Residence and Garage: $8,500.00, 2-stys. and bas., 1721 Pemberton drive. Private plans. Owner and builder, Paul Guild, 1608 First National Bank Bldg. Brick veneer.

Residence and Garage: $7,500.00, 2-stys. and bas., 1715 Pemberton drive. Private plans. Owner and builder, Paul

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Store Building: $7,500.00, 1-sty. and bas., 1805 West Main street. Private plans. Owner and builder, Everett Ellerman, 4538 South Lafayette street. Brick and tile.

Residence and Garage: $7,500.00, 2-stys. and bas., 1301 Sheridan Court. Private plans. Owner, W. Schneider, care of general contractor, Everett Hartung, 714 First National Bank Bldg. Frame.

Residence and Garage: $6,500.00, 2-stys. and bas., 315 Gumpper street. Private plans. Owner, A. Curdes, 1914 Lynn street. General contract awarded to Everett Hartung, 714 First National Bank Bldg. Frame.

Residence and Garage: $6,000.00, 2-stys. and bas., 4507 Lafayette esplanade. Private plans. Owner and builder, E. J. Hire, 4625 Fairfield avenue. Frame.

Residence and Garage: $6,000.00, 2-stys. and bas., 4323 John street. Private plans. Owner and builder, E. J. Hire, 4625 Fairfield avenue. Frame.

Residence and Garage: $5,800.00, 2-stys. and bas., 1702 Alabama street. Private plans. Owner, William McGahey, 1620 Alabama street. General contract awarded to E. C. Martin, 660 Spring street. Frame.

Residence and Garage: $5,000.00, 1½-stys. and bas., 4433 Pembrock lane. Private plans. Owner, Claude W. McClellan, 115 West Williams street. General contract awarded to Lester R. Carey, 324 West DeWald street. Frame.

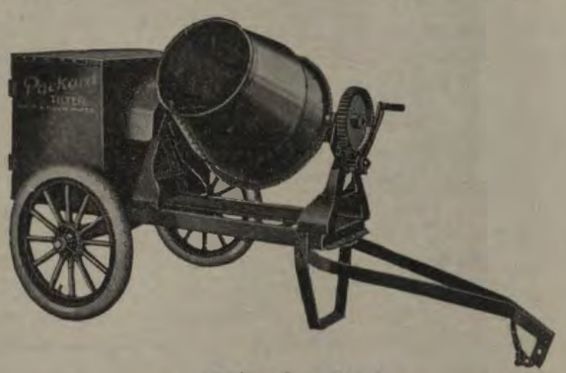
Tabernacle Building: $5,000.00, 1-sty. and bas., 4313 South Lafayette street. Private plans. Owner, South Side Church of Nazarene, care of general contractor,

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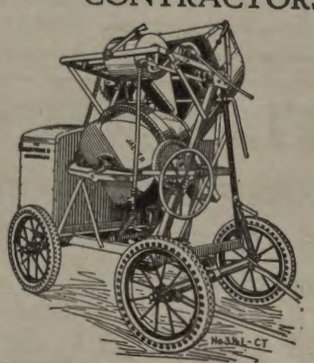
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Lester R. Carey, 324 West DeWald street. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 1630 Hinton drive. Private plans. Owner and builder, Herschell Keller, 3714 South Wayne street. Frame.

Residence and Garage: $4,350.00, 1-sty. and bas., 1422 Pemberton drive. Private plans. Owner, William Schultz, 603 Kinsmore street. General contract awarded to J. S. Peddicord, 1815 Edgewater road. Frame.

Garage Building (addition): $4,000.00, 1-sty., 323 East Berry street. Private plans. Owner, Robert Koerber, 1827 North Anthony street. General contract awarded to William G. Harrod, 2316 Kensington boulevard. Cement block.

Residence and Garage: $4,000.00, 2-stys. and bas., 2112 Brooklyn street. Private plans. Owner and builder, George A. Poag Development Company, 204 Elmore street. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 4422 Weisser Park avenue. Private plans. Owner and builder, E. J. Hire, 4625 Fairfield avenue. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 4328 Weisser Park avenue. Private plans. Owner and builder, E. J. Hire, 4625 Fairfield avenue. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 4522 Spatz avenue. Private plans. Owner, Frank Thieme, 530 Sutterfield street. General contract awarded to Hoopingarner and Carpenter, care of owner. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 1711 Kinsmore street. Private plans. Owner and builder, A. H. Van Horn, 1405 Hurd street. Frame.

GARY

***High School Building:** $900,000.00, 3-stys. and bas., located at Madison and 45th streets, Gary. Archt., W. B. Ittner, 911 Locust street, St. Louis, Mo. Owner, City of Gary, Board of Education, William A. Wirts, superintendent of schools, Garfield and 5th streets, Gary. Receiving bids to 7 o'clock p. m., Tuesday, April 9th. Brick, reinforced concrete fireproof construction, stone trim, steam heating system, composition built-up roof, structural steel, terrazzo, tile and marble floors, linoleum, steel sash, wood sash, metal lath, steel lockers, showers, kitchen and cafeteria equipment, steel stairs. Will contain classrooms, library, study halls, offices, laboratories, auditorium, gymnasium, art rooms, kitchen and cafeteria. The following are figuring the general contract: Strandberg Brothers Company, 608 South Dearborn street, Chicago, Ill.; Rufus Danner, 1083 Blaine avenue, Hammond; General Construction Company, 506 Gary Theatre Bldg., Gary; Anderson and Cook, 515 Broadway, Gary; Larson-Danielson Construction Company, LaPorte; Largura and Company, 1016 Broadway, Gary; English Brothers, 418 Lincoln Bldg., Champaign, Ill.; Bnnett and Livingston, 607 Taft street, Gary; Joseph A. Tintari, 22 Illinois street, Chicago Heights, Ill.; A. E. Deutsh, 738 Broadway, Gary; The C. J. DeWitt Company, 146 East 113th street, Chicago, Ill.; Murch Brothers Construction Company, Exchange Bldg., St. Louis, Mo.; Bartleson and Ness, Freeport, Ill.; A. H. Neumann and Company, Hubble Bldg., Des Moines, Iowa; Williams and Patch, 757 Broadway, Gary; H. B. Olney, 1202 East Chicago avenue, East Chicago; Bush and Lane, 569 Broadway, Gary; Mid-City Company of America, 1304 Broadway, Gary.

HUNTINGTON

***Grade and High School Building:** $95,-000.00, 2-stys. and bas., Andrews, Indiana, Dallas township, Huntington county. Archt., Robert W. Stevens, Citizens State Bank Bldg., Huntington. Owner, Art O. Garretson, trustee, Andrews; advisory board, C. E. Endicott, D. A. Taylor, Peter E. Fleck, all of Andrews. Receiving new bids to 2 o'clock p. m., Friday, April 5th.

MUNCIE

***Grade and High School** (addition): $60,000.00, 1-sty. and bas., 106x110, Royal Center, Indiana, Boone township, Cass county. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Murton E. Turner, trustee, Royal Center. Receiving new bids to 11 o'clock a. m., Friday, April 5th. Brick, stone trim, hollow tile, structural steel, composition built-up roof, steam heating plant, steel sash, reinforced concrete, plumbing, electrical wiring. Will contain six classrooms and auditorium.

***City Hall Building:** $40,000.00, 2-stys. and bas., Portland. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, City of Portland, C. V. Gott, mayor, city hall, Portland. Plans in progress. Brick, terra cotta trim, steam heating plant, composition floors, steel casement sash, glazed brick, composition built-up roof, plumbing, electrical wiring.

Contracts Awarded

***Factory Building** (addition): $20,000.00, 1-sty. 80x150, Muncie. Private plans. Owner, The Moore Company, J. L. Moore, president, Muncie. General contract awarded to E. G. Jarrell, 401 East Adams street, including all contracts. Brick, stone trim, structural steel, composition built-up roof, concrete floors, steel sash, steam heat.

SOUTH BEND

***Store Building** (fire-rebuild): 2-stys. located at Colfax avenue and Michigan street, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Haines Egbert, Goshen; Burton S. Haswell, 305 West Ostemo street, South Bend, is representing owner for all construction details. Receiving bids now, no date set for closing. The following are figuring the general contract: John Nelson Company, 212 Monroe Bldg.; Ralph Sollitt and Sons, 518 East Sample street; Hay-Weaver Company, 2410 South Main street; Thomas L. Hickey, 121 North Hill street; C. A. Jordan Company, 725 Wilber street; A. R. Abrams, 214 Sherland Bldg.; Smoger Lumber Company, 407 Laurel street; Gerber and Haley, 505 Citizens Bank Bldg.; H. G. Christman Company, 306 South Notre Dame avenue, all of South Bend.

TERRE HAUTE

***Grade and High School Building** (addition): $45,000.00, 2-stys. and bas., 34x 64, Fayette township, Vigo county, near Terre Haute. Archt., Geo. J. Stoner and Company, 19 Chanticleer Bldg., Terre Haute. Owner, Benjamin F. Miller, trustee, rural route, West Terre Haute. Plans in progress. Brick, stone trim, additional radiation, new water supply, composition built-up roof, wood sash, additional plumbing.

Sealed Proposals

SCHOOL HOUSE
NOTICE TO CONTRACTORS

The undersigned Trustee and his Advisory Board, of Marion Township, Shelby County, Indiana, hereby give notice that

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on Tuesday, April 16, 1929, at 10 A. M., sealed bids will be received at the school building in the town of Marion, which is located about 5 miles northeast of Shelbyville, for the erection and completion of the new Marion Township, Shelby County school building in accordance with plans and specifications as follows:

1. On general construction.
2. On electric wiring.
3. On plumbing and sewerage.
4. On heating and ventilating.

The estimate cost of the building is $33,000.00. Plans and specifications may be obtained from the office of the Architects, Henkel & Hanson, of Connersville, Indiana, upon depositing $25.00, which amount will be returned in full, providing the plans are returned and a bona fide bid entered on or before April 16, 1929.

All bids must be in writing on form No. 96 and sealed and each bid shall be accompanied by a certified check of not less than 5% of said bid, made payable to K. Hord Gordon, Trustee, and will be held by said Trustee as a guarantee of good faith that the said bidder or bidders will enter into a contract and execute a surety bond for the full amount of his bid, approved by the Trustee and Advisory Board, if his bid or bids are accepted. The checks of those bidders who fail to be awarded the contract will be returned to them within 5 days after the letting.

Should the successful bidder, or bidders, fail to enter into such contract and execute such a surety bond, then he or they shall forfeit the amount of said certified check as liquidated damages for such failure for the use and benefit of the proper fund of the Marion School Township.

The right is expressly reserved to reject any and all bids and to use sufficient time to investigate the bids and qualifications of the bidders.

Plans are now on file at the office of the State Board of Accounts, office of the Township Trustee, and the office of the Architects, and engineers, Henkel & Hanson, of Connersville, Indiana.

(Signed) K. HORD GORDON,
Trustee.

GUST S. BILLMAN,
MELVIN HAVENS,
DAVID T. ELLIOTT,
Members of the Advisory Board.
ELMER BASSETT,
Attorney.
HENKEL & HANSON,
Architects and Engineers.
Mar. 23-30. Apr. 6, 1929.

NOTICE TO CONTRACTORS

Notice is hereby given that the undersigned township trustee of Guilford Township, Hendricks County, Indiana, and the township Advisory Board of said township, will receive sealed bids or proposals up until the hour of Ten o'clock (10:00) A. M. of Monday, April 15th, 1929, at the Trustee's Office at Plainfield, Indiana, for the furnishing of the labor and materials and installing the following work, to wit:

1. Installation of sanitary toilets in the Junior High School Building at Plainfield, Guilford Twp., Hendricks Co., Indiana.

2. Installation of sanitary toilets in the Grade School Building at Plainfield, Guilford township, Hendricks County, Indiana.

3. Installation of sanitary toilets in the Grade School building at Friendswood, Guilford Township, Hendricks Co., Indiana.

4. Electric wiring and fixtures. Combination bids may be submitted on items 1, 2 and 3.

The plans and specifications for said work have been prepared by the J. M. Rotz Engineering Company of Indianapolis, Indiana, and such plans and specifications have been approved by the trustee and township Advisory Board. Such plans and specifications may be obtained by persons desiring to bid on said work from said Engineering Company upon the deposit of an amount satisfactory to it and to guarantee the return of such plans and specifications or they may be found on file at the township trustee's office, and also at the offices of the State Board of Accounts at the State House at Indianapolis, Indiana.

All bids should be submitted on forms approved by the State Board of Accounts and accompanied both by the usual affidavit of non-collusion and by a properly certified check on some bank within the state of Indiana for an amount equal to 3 per cent of the base bid.

The time for the completion of said work will be agreed upon at the time of the awarding of the contract therefor.

The successful bidder will be required to furnish a surety bond in an amount equal to the contract price to the approval of the said township trustee.

The deposit above named of 3 per cent in the form of a certified check will be adjudged to be the damages in the event the successful bidder refuses or fails to enter into a contract. The certified checks of the unsuccessful bidders will be returned to the owner thereof, as soon as an award and proper contract for such work have been made.

The trustee and board expressly reserve the right to reject any and all bids submitted.

R. W. STEPHENSON,
Trustee, Plainfield, Ind.
Advisory Board:
WALTER H. BARLOW.
WILBUR H. KELLUM.
ALBERT SHEETS.
March 23—

SCHOOL BUILDING

NOTICE TO CONTRACTORS

Notice is hereby given, that the Board of Education of the City of East Chicago, Indiana, that up to 8 o'clock P. M. on March 27, 1929, said Board of Education will receive sealed bids at the Board of Education's office, East Chicago, Indiana, for the erection and construction of said school building in accordance with plans and specifications, as follows:

1. Bids will be received in accordance with specifications designated by architect as "General."

2. Bids will be received in accordance with specifications designated by architect as "Electrical."

3. Bids will be received in accordance wtih specifications designated by architect as "Plumbing."

4. Bids will be received in accordance with specifications designated by architect as "Heating and Ventilating."

The estimated total cost of said school building as shown on said plans is One Hundred Sixty-Five Thousand ($165,000.00) dollars.

Plans and specifications may be obtained from the office of the architect, Karl D. Norris, 205 Calumet Building, East Chicago, Indiana, upon the deposit of a certified check for Twenty-Five ($25.00) dollars, which amount to be returned when plans and specifications are returned.

Above building to be located at northwest corner of Theodore Roosevelt Junior High School, located at 141st Street and Magoun Avenue, East Chicago, Indiana.

Each bid filed with the undersigned Secretary of the Board of Education must be accompanied by a bond equal to the amount of the bid; made payable to Edwin J. Carlson, Treasurer, East Chicago School Board; signed by the bidder and at least two free-hold sureties, residents of Lake County, Indiana, or by a bonding or surety company, authorized to do business in Lake County, Indiana, which bond shall guarantee the faithful performance of the work so bid for, according to the plans and specifications, which may be seen and inspected at the office of the Board of Education in the McKinley School, East Chicago, Indiana. All bonds will be subject to the approval of the Board of Education. No bid will be considered that does not comply with the law. These bidders' bonds to be used as construction bonds for successful bidders.

The Board of Education reserves the right to reject any and all bids.

(Signed) MRS. BERTHA E. McQUAID,
Secretary, Board of Education,
East Chicago, Indiana.
March 9-16-23.

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STATE HOUSE
INDIANAPOLIS, IND.

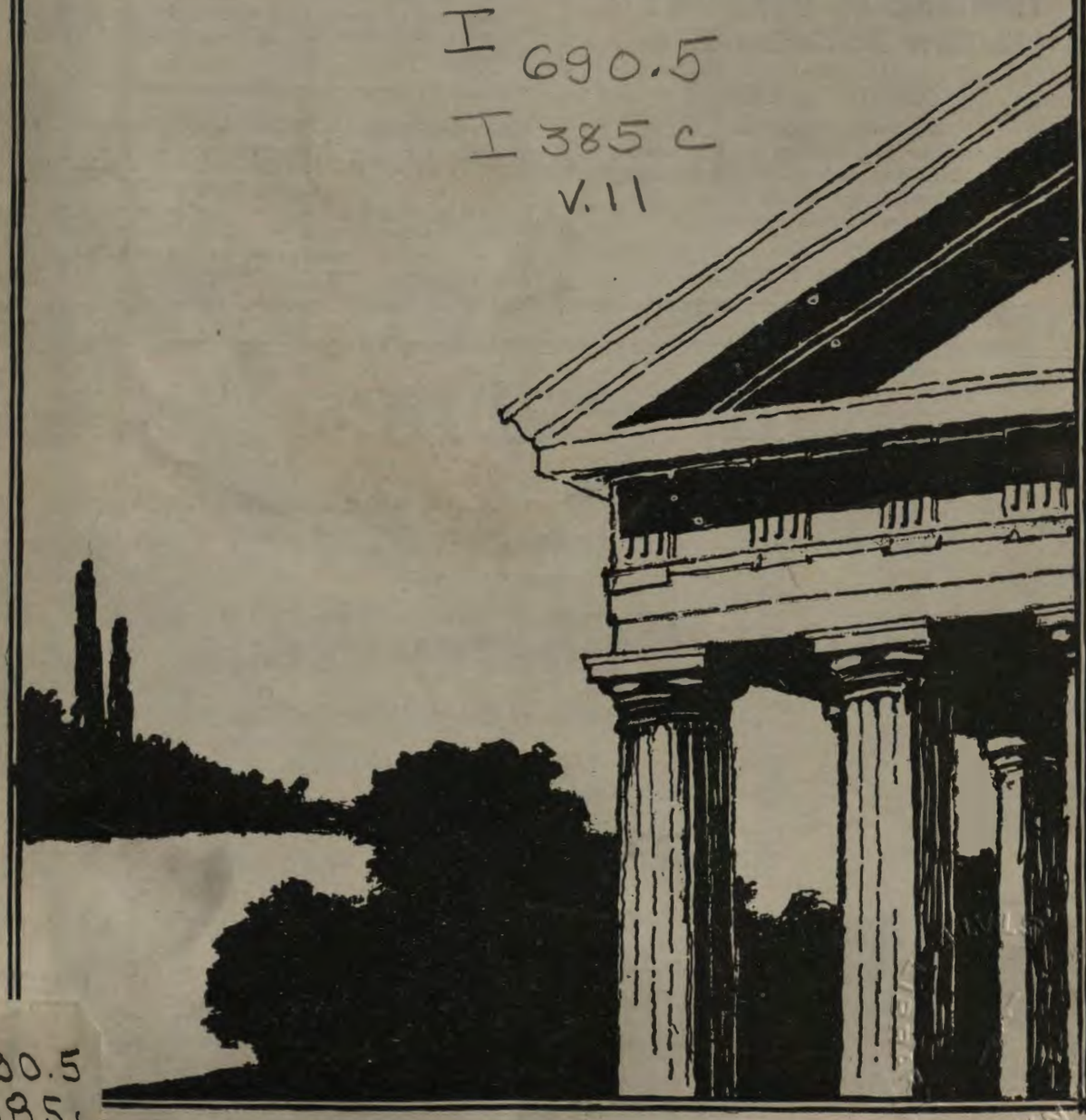
INDIANA CONSTRUCTION RECORDER

Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., March 30, 1929
Vol. 11—No. 1 20c Per Copy

Official Organ Associated BLDG. CONTRACTORS of Indiana

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INDIANAPOLIS, INDIANA

Indiana Construction Recorder

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INDIANA CONSTRUCTION RECORDER

FOR ARCHITECT ENGINEER

Devoted to the Interests of the Indiana Construction and Engineering Industry

FOR SUPPLYMAN CONTRACTOR

Vol. XI INDIANAPOLIS, INDIANA, MARCH 30, 1929 No. 1

COMPARATIVE BUILDING COSTS IN INDIANA

Analytical Study Presented Following State-Wide Survey Among the Architectural Profession

R. W. NOLAND, Consulting Engineer
Fort Wayne, Indiana

The cost of buildings per cubic foot of enclosed space and the cost of mechanical equipment in percent of total building costs are vital and ever present questions with the Architect or Engineer, especially about the time that preliminary estimates on new projects are called for. Of course, much data has been collected by individuals and in some cases data has been compiled which is available to anyone who is interested, but in general there is still much to be desired when it comes to actual available information from which to make accurate estimates.

With the idea in mind of obtaining average results from a great number of actual projects, the writer conceived the idea of taking the state of Indiana as a unit and attempting to collect a mass of actual cost data from the architectural profession of the state. Naturally, if it were possible to collect sufficient data, the results obtained by averaging such data should be of considerable value to the architectural profession in making up preliminary estimates. A questionnaire consisting of a letter, an instruction sheet and a sample individual data sheet was made up and copies were mailed to each architect in Indiana. The questionnaire is self-explanatory and is herewith given in its complete form as follows:

The Request for Aid

"To the Architects of Indiana:

The writer is going to work up a technical paper entitled (ANALYSIS OF THE COMPARATIVE COST OF MECHANICAL EQUIPMENT AND TOTAL BUILDING COSTS IN INDIANA for presentation at the Winter Meeting of the American Society of Heating and Ventilating Engineers.

In order to collect basic data for this paper it is necessary to ask each Architect in Indiana to supply me with some information. Sheets (B) and (C) hereunto attached explain in detail just what I would like to have you furnish me. The final results will be available to all Architects and Engineers and I am sure that the information that will be contained therein will repay you many times over for the trouble that I am making for you now. I am placing no limit on the number and types of buildings on which you can furnish me information.

As soon as you have your data made up will you please mail it in the enclosed envelope which you note is addressed to The Indiana Construction Recorder. When the data from your office arrives at The Construction Recorder the envelope will be destroyed and your data sheets will be mixed with similar sheets so that their individual identity will be completely lost, therefore making your information automatically confidential. When all the data has been received by The Indiana Construction Recorder it will be turned over to the writer for compilation.

I hope that you can send in your data promptly as I have a big job ahead to work it up into final form. The Indiana Construction Recorder is co-operating with me in this work in a very whole-hearted manner. The paper in its final form will be published in The Recorder.

Thanking you most kindly for all the co-operation which you can give me and assuring you that I am going to produce some results which will fill a long-felt want and be of permanent value to you individually, I am

Very truly yours,
R. W. NOLAND,
Consulting Engineer."

Instructions for Architects Who Desire to Furnish Data on Individual Buildings

IMPORTANT: Please use the twelve following items as a key and place the data relating to each building on which you desire to furnish information on a separate sheet of plain paper in the manner indicated on accompanying Sheet C (Sample Individual Building Data Sheet) hereunto attached.

Item 1—BUILDING CLASSIFICATION. Simply note whether the building is School, Church, Theatre, etc.

Item 2—YEAR ERECTED.

Item 3—DESCRIPTION. (See sample sheet.)

Item 4—LOCATION. State whether building is located in a city, town, village, or rural district.

Item 5—TOTAL CUBICAL CONTENTS. Give entire cubical contents of building from basement floor to roof.

Item 6—DESCRIPTION OF HEATING AND VENTILATING SYSTEM. (See sample sheet.)

Item 7—TOTAL RATING OF BOILERS IN SQ. FT. OF DIRECT RADIATION.

Item 8—TOTAL COST OF GENERAL CONSTRUCTION.

Item 9—TOTAL COST OF HEATING AND VENTILATING SYSTEM.

Item 10—TOTAL COST OF PLUMBING SYSTEM.

Item 11—TOTAL COST OF ELECTRICAL WIRING SYSTEM.

Item 12—TOTAL COST OF PROJECT. This item includes the summarization of Item 8, Item 9, Item 10, Item 11.

Sample Individual Building Data Sheet

IMPORTANT: Please fill out the data on each building on a separate sheet as follows:

Item 1—School.

Item 2—1928.

Item 3—Two stories and basement, fireproof brick and concrete construction, 14 classrooms, 1 auditorium, 4 toilet rooms, 2 locker and shower rooms.

Item 4—Small city.

Item 5—646,950 cu. ft.

Item 6—Vacuum Steam, C. I. Boilers, Ventilation in classrooms and auditorium, Direct Heating elsewhere.

Item 7—26,000 sq. ft.

(Continued on page 5)

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Medart Lockers, Shelving and Gym. Equipment
Atchison Revolving Doors
Horn Folding Partitions
Chicago Clothes Dryer
601 State Life Building
Indianapolis, Indiana
Lincoln 4064

(Continued from Page 3)

Item 8—$148,100.00.
Item 9—$18,800.00.
Item 10—$9,700.00.
Item 11—$3,400.00.
Item 12—$180,000.00.

(Note—For explanation of above items see instruction lay-out.)

The questionnaire was sent out with a full realization that the Architect, as a rule, is a very busy person and a questionnaire does not in general appeal to him. Moreover, the questionnaire contained twelve items some of which might require some time to answer properly. In spite of all these adverse conditions a large number of replies were received and such replies as were received were made up in a very careful and concise manner. The response was about 8 per cent.

Such results as were obtained and averaged up are presented herewith without apology. It is felt that the data pertaining to school projects can be considered to be representative and reliable because of the fact that more data were received on this type of building than on all other types combined. The data relating to types other than school buildings are of interest, but since the averages obtained in each case were from fewer buildings, the results undoubtedly are not as reliable.

All results obtained are shown in the following tables which are self-explanatory. It is hoped that these tables may prove to be of some value to the Architects and others who are interested in building costs in Indiana. Furthermore, it is hoped that perhaps someone else may become inspired and will think up a more brilliant method of collecting valuable data along the line of building costs.

UNIT COST PER CUBIC FOOT CONTENTS

Type of building	Schools	Churches	Commercial and Store Buildings	Residences	Apartments
General construction	79.034	86.467	85.225	86.025	88.950
Total project	100.000	100.000	100.000	100.000	100.000
Total mechanical equipment	20.966	13.533	14.775	13.975	11.050
Heating and ventilating ..	12.616	8.150	7.525	7.900	4.450
Plumbing	5.721	2.950	3.500	3.800	4.750
Electrical wiring	2.629	2.433	3.750	2.275	1.850

COMPARATIVE COSTS IN PER CENT OF TOTAL COST OF PROJECT

Type of building	Schools	Churches	Commercial and Store Buildings	Residences	Apartments
General construction	00.2143	00.2712	00.3594	00.6346	00.6493
Total project	$00.2749	$00.3134	$00.4229	$00.7375	$00.7250
Total mechanical equipment	00.0606	00.0422	00.0635	00.1029	00.0757
Heating and ventilating ..	00.0356	00.0255	00.0313	00.0601	00.0340
Plumbing	00.0179	00.0094	00.0172	00.0278	00.0307
Electrical wiring	00.0071	00.0073	00.0150	00.0150	00.0110

FORT WAYNE ARCHITECTS PUT IT ACROSS IN NICE STYLE

Turn Whole City's Attention to Architecture

Seldom is a profession or a district field of business endeavor afforded such an advantageous opportunity to focus upon itself the concentrated attention of its own community as was the opportunity extended to the architectural profession of Ft. Wayne recently.

There is a Chamber of Commerce in the latter city that is intent upon doing more than just compile figures, build up membership, seek to secure more factories and look after business problems. While that body does all those things well, nevertheless, it has broadened its sphere of endeavor and is earnestly seeking to encourage the cultural tone and life of the city. Inspired by such a desire the Chamber of Commerce arranged a cultural calendar and upon it set apart, throughout the year, certain specified periods during which civic attention was to be directed to the various arts, music, etc., to history, literature, and also industry.

In the scheme of things the subject of architecture was included, and a two weeks' period, March 11 to 29, inclusive, was set aside in which the profession, its aim, purpose and service, was to be stressed for the benefit of the citizenry. Arrangements for a special program were turned over to the Ft. Wayne Society of Architects, the members of which made the most of the unusual and novel opportunity placed at their disposal.

There was an excellent Architectural Exhibit on display at the Little Art Theater, to which the public was invited; there were daily radio talks and addresses before the luncheon clubs on architectural subjects. Then to interest the youth of the city there was a competition held for which prizes were offered for the best design for a cover for a proposed architectural magazine.

The local architects played their part well, worked up much interest day by day, which was clearly evidenced at the closing ceremonies, an evening-dinner meeting at the Chamber of Commerce, March 29, when two hundred and fifty citizens from all walks of life turned out for the affair.

Sensing the spirit of the occasion and that which had gone before, Henry Hornbostle, New York and Pittsburgh, nationally prominent in architectural and art circles, the featured speaker of the evening, paid high tribute to the Ft. Wayne Chamber of Commerce for its effort to encourage among local citizens artistic appreciation.

In part, he said:

"It is important to foster artists since the commercial world dominates everything. It is important to make allowances for them, to call them queer, if need be, but not to standardize them.

"Centralization of power, in the commercial world, tends to suppress and kill individualism, and art is the best antidote against over-standardization of the individual.

"Our public schools are not sufficient for the development and preservation of the artistic temperament of the genius. Rather, the latter is crushed by the methods of our modern school, which is a tremendous machine to educate the largest number of people in the quickest time with the least taxes.

"As soon as a city has hope to have its own culture, standards and art decentralization will take place.

"Each community should have its own mode of expression for as soon as it begins to arrive at prosperity through commerce it will have leisure.

"It is for the stimulus to the imagination that thousands of Americans go abroad each year.

"Art cannot exist where there is snobbery. If the daughter of a bricklayer or the son of a peddler is an artist, whole hearted recognition should be accorded them."

Other speakers were Robert M. Feustel, vice president; J. B. Wiles, manager, and E. G. Hoffman, treasurer, all of the Chamber of Commerce, and Architect Guy Mahurin.

AIRPORT DEVELOPMENT OPENS NEW OUTLET TO BUILDING INDUSTRY

National Competition Launched to Develop Best Ideas For Plans Along This Line

Airport development—the latest offspring of aeronautical activity—has suddenly taken its place as the most important problem in the growth of commercial air transportation. It has already become apparent that air traffic can now grow no faster than the extension of adequate ground facilities in the form of airports and emergency landing fields. At the same time, airport development has begun to exert a powerful influence in many fields of business activity with which it is not normally associated in the public mind. It has given particular stimulus to the building field.

Colonel Harry H. Blee of the Airports and Airways Section of the Department of Commerce, made the statement early in February that about 1,000 airports were in various stages of actual development throughout the United States and that approximately 1,000 other airports were under consideration by communities, air transport companies, and other interested organizations. He commented upon the fact that these figures were merely estimates because they were changing so rapidly they could not be checked from day to day. Four months ago not over 400 airports were actually under way. It is also estimated that about three hundred millions of dollars will be spent during the next twelve months for the construction and development of airports, but this figure likewise is a mere guess. For 25 years people have been thinking about flying and flying machines. In that period they have become air-minded to a considerable extent. Within the last five years—or it may be said within the last year—public attention has been drawn to the commercial aspects of flying and to the need for airport facilities. People are now becoming "airport-minded."

Three hundred million dollars will probably be spent in the next twelve months for airport construction without the guidance of any sound experience. Much of this money may be wasted because communities can not foresee how best to plan their ports and the facilities which air transportation requires. Appreciating the potential loss which this situation creates, one of the large cement companies has made a timely gesture of tremendous significance to the nation as a whole, and to the aviation industry in particular, by establishing a national competition among architects and engineers for the design of airports.

It may seem absurd that a simple competition among people who are not necessarily flyers and who heretofore have not been directly concerned with the creation of flying facilities should be of great significance, but upon second thought, it will become apparent that through crystallizing the attention of thousands of designers on airport problems, many of the diverse ideas which are now guiding airport activity will be tested out and the good wheat separated from the chaff. Furthurmore, it is quite possible that such a competition will bring out new solutions of the airport problem.

This airports competition is a serious endeavor to contribute something of practical value as a guide for the expenditure of the billion or more dollars which inevitably will be spent within a few years for ground facilities in conjunction with commercial aeronautics. The competition program was formulated by a program committee of nationally-known experts, headed by Harvey Wiley Corbett, one of the country's foremost architects. The program committee consisted of four sections, architecture, engineering, city planning, and aeronautics.

Naturally, the modern airport must resemble to a considerable extent a well-equipped railroad terminal. It must provide a passenger station with ticket offices, baggage rooms, waiting rooms, public restaurant, toilets, and other commonplace facilities. Without doubt, it should provide an immigration and customs office, a postoffice, and adequate facilities for handling express and mail. There must be administration offices, not only for the various aerial transport lines which utilize the field, but for the control of flying operations at and adjacent to the port. There must be quarters for the field and flying personnel, and probably a hotel for transients as well as these permanent guests. There must be hangars for the care of planes, machine shop, fire station, gasoline and oil filling stations, an extensive and elaborate lighting system, and many other service facilities required for the care and operation of planes.

What does all of this mean to the practical business man? Obviously, the building industry itself is being stimulated by a new market for its materials. An airport construction program involves practically every type of material used in modern buildings. It involves extensive grading and drainage work, the laying of huge areas of pavement, the erection of miles of protective fences, the laying of more miles of underground electric conduit for lighting purposes, the planting and decoration of marginal strips, the construction of new roads for access to the heart of the community it serves, and often the development of new local transportation systems, including subways, bus lines, and railroad connections. If the airport is adjacent to water, other facilities are necessary for correlated shipping interests. This three hundred million dollars market (assuming the estimate to be well founded) for building materials is but one result of airport activity.

The competition, which will crystallize the thoughts of the nation's planning experts, will close in November, 1929. Prizes amounting to $10,000 have been posted to be distributed for the winning designs. Subsequently, it is intended that this material shall be published for the benefit of municipal and aviation interests. It is quite probable that the winners will also receive commissions as a direct result of this competition, for the development of actual airports.

MAYBE SO

One Never Can Tell

Those of us who derive a great deal of enjoyment from reading the catalogs published by dealers in rare books and first editions are frequently repaid for their time by discovering some priceless item like the following, which is offered by James F. Drake, Inc., of New York City. It is an autograph letter signed by Robert Burns, the poet, and is addressed to Mr. Boyd, Architect, of Dumfries. It reads as follows:

"I see at last, dear Sir, some signs of your executing my house within the current year. I am obliged to set out for Edith, tomorrow se'en night so I beg you will set as many hands to work as possible during this week. I am distressed with the want of my house in a most provoking manner. It loses me two hours' work of my servants every day, besides other inconveniences. For God's sake, let me but within the shell of it!"

This letter, written in 1791, has a singularly modern tone to architectural ears. It is a solemn reflection, that some such letter from one of our own clients may be selling for $500 in another 130 years.—Architectonics, Bulletin of Grand Rapids Society of Architects.

Official Paper

Indiana Society of Architects

Office of the Secretary

1134 Hume-Mansur Building Indianapolis, Ind.

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The Ink Spot

BOARD OF DIRECTORS MEETS

Business and Regional Session Held At Fort Wayne

Alert to the public recognition extended to the architectural profession of Ft. Wayne by the Chamber of Commerce of that city, who sponsored "Architectural Month," and wishing to show its appreciation of the program put on by the Ft. Wayne architects, the Board of Directors of the Indiana Society of Architects held its regular quarterly meeting in that city March 22.

There was a good attendance of directors and a keen interest shown in matters brought up for consideration. Particular attention was centered on a discussion of the newly passed Architects' Registration Law, legislation that has been sought for the past ten years by the architects of Indiana. Gratification was universally expressed that such a law is now in effect, it being the concensus of opinion of those present that it will have a strong influence in placing the profession and practice as a whole, on a higher plane. Further, it is felt that it will create a wider recognition for and a greater appreciation of the profession.

Now that Indiana architects have a law for which they have struggled for years it is felt by the I. S. A. directors that every move must be exerted by the architects themselves to protect that law. It was moved, seconded and carried that the Society's Legislative Committee should act as the official representative of the Indiana Society of Architects in all the latter's dealings and conferences with the Examining Board, to be created under the new law. This board will be composed of members to be selected from the Advisory Committee of the Administrative Building Council of Indiana.

The directors also devoted attention to the matter of the Annual Architectural Exhibit held by the Society, and it was felt that greater interest should be shown in the affair by all Indiana architects so that a larger and more representative display of the whole state profession would result. As an added feature to next year's exhibit prizes are to be awarded for the best exhibits submitted covering pencil sketches or full sized details of old structural landmarks. Lee Burns, Indianapolis, was appointed chairman of that department of the exhibit and was instructed to arouse interest in the move.

The next quarterly meeting of the Board of Directors will be made a regional gathering for members of the Indiana Society of Architects, and since it will be held in the summer the directors decided to accept Architect John Wright's invitation to meet at Michigan City. The affair will undoubtedly be held at one of the resorts out along the shore of Lake Michigan, thus lending special appeal that should assure a good attendance.

HOLDS AMERICAN ARCHITECTS THE EQUAL IF NOT SUPERIOR OF THOSE OF OTHER LANDS

Hard Work Not Mere Inspiration Begets Outstanding Structures

American Architects, painters and sculptors are the equals—and sometimes the superiors—of those in other lands, in the opinion of Cass Gilbert, New York Architect.

"Our people have not yet fully discovered that fact, but the time is not far distant when they will," Mr. Gilbert said. "Art, in any of its phases, develops only in communities that appreciate and encourage it."

On the beauty of the New York Life Insurance Company's new building, Mr. Gilbert said: "Architecture is a fine art which is, and always will be, the truest indication of the culture and civilization of a people, for, whether we will or not, the architecture of a nation inevitably records the needs and the aspirations of the time and place.

"There is something alluring and inspiring in a great and beautiful structure—the mind is exalted by it, the spirit is refreshed by it and the world responds to the appeal of beauty."

Mr. Gilbert laughed at the popular conception of how the idea for a great building is born—of an architectural "genius" pondering as the hours speed into the night, then taken by an inspiration, in one swift sketch producing towers and domes, facades and arcades and the other elements that form eventually into an overwhelming mass of beauty.

"Whatever the course in former years," he said, "the process of designing a business building today may be described as scientific efficiency plus good taste. It requires deep thought, long experience, earnest study, courage and business intelligence, as well as a little knowledge of proportion and the art of design."

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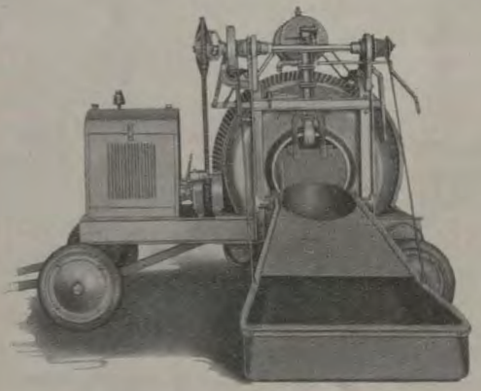
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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

INDIANAPOLIS

***Office Building:** $1,000,000.00, 14-stys. and bas., located at the southeast corner of Monument Circle and East Market street, Indianapolis. Archt., Rubush and Hunter, 430 American Central Life Bldg., Indianapolis. Owner, Tower Realty Company, Leo M. Rappaport, 612 Illinois Bldg., Indianapolis. Receiving bids to 12 o'clock noon, Tuesday, April 16th. Stone exterior, reinforced concrete construction, steam heating system, 3 passenger elevators, 1 freight elevator, tar and gravel roof, steel stairs, metal windows, terrazzo floors, wood interior trim, hollow metal doors. Will have a 66 ft. front on the Circle, 88 feet on Market street, 105 feet in alley. The following are figuring the general contract: William P. Jungclaus Company, 825 Massachusetts avenue; Strathmann Construction Company, 712 Meyer-Kiser Bank Bldg.; Service Construction Company, 301 Castle Hall Bldg.; Mead Construction Company, 1027 Lemcke Bldg.; Hunkin-Conkey Construction Company, 618 Hume-Mansur Bldg. The following are figuring the plumbing and heating: Hayes Brothers, 236 West Vermont street; Freyn Brothers, 1028 North Illinois street; Callon Brothers, 24 South Alabama street; J. A. Diggle, 235 North Delaware street; Kirkhoff Brothers, 11 North New Jersey street. The following are figuring the electrical wiring: Sanborn Electric Company, 309 North Illinois street; Charles L. Smith Electric Company, 122 South Pennsylvania street; Hatfield Electric Company, 102 South Meridian street; Stradling Electric Company, 353 Massachusetts avenue. The W. H. Johnson and Son Company, 330 East St. Joe street is figuring the heating.

***High School Building:** $600,000.00, 3-stys. and bas., "Irvington High School," located at Riley avenue and East Washington street, Indianapolis. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mech. Engrs., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, A. F. Walsman, business director, 150 North Meridian street. Plans nearing completion, ready about April 10th. Brick, reinforced concrete construction, structural steel, stone trim, steam heating system, composition built-up roof. Will accommodate 1,500 pupils.

***Bank Building** (remodeling): $25,000.00, located at Mitchell. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, the Bank of Mitchell, Noble L. Moore, president, Mitchell. (Owner desires no personal solicitation.) Plans in progress, ready about May 15th. Work consists of general remodeling of bank, new vault fixtures.

***Chemistry Building:** $350,000.00 to $500,000.00, Indiana University, Bloomington, Ind. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Owner, Board of Trustees, John Craven, Registrar, Indiana University, Bloomington, Ind. Preliminary plans approved, will start on working drawings soon. Brick and stone veneer construction, "L" shape.

***Grade School Building:** $147,000.00, 2-stys. and bas., Public School No. 81, located at 17th street and Park avenue, Indianapolis. Archt., Kopf and Deery, 620 K. of P. Bldg., Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, A. F. Walsman, business director, 150 North Meridian street. Architect selected, plans in progress. Brick, reinforced concrete, structural steel, stone trim, steam heating system, composition built-up roof, toilet system, electrical wiring.

***Grade School Building:** $147,000.00, 2-stys. and bas., Public School No. 82, located at English and Emerson avenues, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Mech. Engrs., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, A. F. Walsman, business director, 150 North Meridian street. Architect selected, plans in progress. Brick, reinforced concrete, structural steel, stone trim, steam heating system, composition built-up roof, toilet system, electrical wiring.

Grade School Building (addition): $70,000.00, 2-stys. and bas., Meridian School, Kokomo. Archt., H. Phillip Bartlett, 1050 North Delaware street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of School Trustees, Dr. J. A. Kautz, president; Kenneth Rich, treasurer; Dr. J. C. Stone, secretary, Kokomo. Plans completed, ready for bids soon. Brick, concrete and steel construction, entire new steam heating plant, both buildings. Addition will contain 8 classrooms, manual training, domestic science and play rooms.

School Building (addition and alterations): $20,000.00, Maplewood School, Connersville. Archt., H. Phillip Bartlett, 1050 North Delaware street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of Education, E. C. Dodson, superintendent of schools, Connersville. Plans in progress. Brick, entire new toilet system. Will include two new classrooms.

***School Building** (addition): $40,000.00, 2-stys. and bas., "Stalker School," Bedford. Associate archts., Elmer Dunlap and

(Continued on Page 11)

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Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Board of Education, Merle J. Abbott, superintendent of schools, Bedford. Receiving bids to 1 o'clock p. m., Tuesday, April 2d. Stone exterior, composition built-up roof, steam heat. The E. A. Ainsworth Construction Company, 1248 Hulman street, Terre Haute, is figuring the general contract.

Riding Coliseum Building: 1-sty., 184x320, Indianapolis (site not selected). Private plans. Owner, Algonquin Riding Club, Robert A. MacGill, president; Frank J. Haight, vice president; M. H. Fuller, secretary; E. C. Badger, treasurer, care of general contractor, William Low Rice, 49th street and Graceland avenue. Plans in progress. Brick, block and structural steel construction, steel sash, composition built-up roof, wood floors.

***Factory Building** (addition): $50,000.00, 100x200, North Noble street, Indianapolis. Private plans. Owner, Real Silk Hosiery Mills, J. D. Mueller, secretary, 624 North Noble street. Contracts will be awarded Monday, April 1st. Brick, concrete and structural steel construction, steel factory sash, composition built-up roof, steam heat, concrete floor.

***Automobile Super Service Station:** $30,000.00, 1-sty. and bas., southwest corner of Meridian and 24th streets, Indianapolis. Archt., Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, name withheld temporarily. Bids in, under advisement.



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Contracts Awarded

***Department Store Building:** $350,000.00, 3-stys. and bas., located at the southeast corner of Alabama and Vermont streets and Massachusetts avenue, Indianapolis. Archt., Nimmons, Carr and Wright, 333 North Michigan boulevard, Chicago, Ill. Mech. Engr., Martin C. Schwab, 30 North Michigan avenue, Chicago, Ill. Supervising architects, Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, Sears-Roebuck and Company, Chicago, Ill. General contractor, Westlake Construction Company, Railway Exchange Bldg., St. Louis, Mo. Heating awarded to Callon Brothers, 24 South Alabama street; plumbing awarded to Strong Brothers, 309 North Alabama street; ventilating awarded to Hayes Brothers, 236 West Vermont street, all of Indianapolis.

***Automobile Salesroom and Garage Building:** $100,000.00, 2-stys. and bas., 75x130, located at the southwest corner of 34th and Illinois street, Indianapolis. Archt., Ross Caldwell, 239 Cumberland street, Indianapolis. Owner, Chevrolet Motor Company, 3044 Grand Boulevard, Detroit, Mich. Lessee, Jones-Whitaker

(Continued on Page 13)

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and heating awarded to W. W. Barker and Son, 3318 Graceland avenue; electrical wiring awarded to Harrison Electric Company, 131 East Market street.

***Church Building** (auditorium and Sunday School): $75,000.00, Muncie. Archt., Everett H. Crabb, 910 State Life Bldg., Indianapolis. Owner, First Church of Christ, Scientist, Muncie. Address all correspondence to the architect. General contract awarded to George W. Ewing and Son, 1919 West 8th street, Muncie. Bedford stone exterior, rubber tile floor. Seating capacity of auditorium 500, Sunday School rooms 350. Will award plumbing and heating contracts soon.

Residence: $20,000.00, Columbus. Archt., Everett H. Crabb, 910 State Life Bldg., Indianapolis. Owner, Ernest D. Snider, Columbus. General contract awarded to Smith Snively, Columbus. Brick veneer, stone trim, hardwood floor, tile work, slate or asbestos shingle roofing, incinerator, electrical refrigeration.

Residence and Garage: $12,000.00, 2-stys. and bas., 5800 Guilford avenue, Indianapolis. Archt., H. Wilson Peterson, 628 Peoples Bank Bldg., Indianapolis. Owner, Ralph Suits, 5470 Guilford avenue. General contract awarded to O. C. Gaskill, 6270 Park avenue. Brick veneer over frame asphalt shingle roof, copper gutters, water softener, steel casement sash, tile bath, Sales Company, Ocie Jones, president, 343 North Capitol avenue. Pouring footings, general contractor, Mead Construction Company, 1027 Lemcke Bldg.; plumbing incinerator, vapor heating plant, hardwood floors.

Indianapolis Building Permits

Residence and Garage: $12,000.00, 1-sty. and bas., 39x44, 5933 Washington boulevard. Private plans. Owner, S. C. Bodner, 5510 Broadway. General contract awarded to Bodner Construction Company, 711 Meyer-Kiser Bank Bldg. Brick.

Residence and Garage: $10,500.00, 2-stys. and bas., 30x37, 5342 Washington boulevard. Private plans. Owner and builder, Forest B. Kellogg, 5246 Washington boulevard. Brick.

Residence and Garage: $10,000.00, 1½-sty. and bas., 33x37, 3756 East Fall Creek boulevard. Private plans. Owner and builder, William Pruitt, 208 West 43rd street. Brick veneer.

Residence and Garage: $10,000.00, 2-stys. and bas., 24x35, 5727 North Delaware street. Private plans. Owner and builder, Earl Haesler, Union Trust Company. Brick veneer.

Residence and Garage: $10,000.00, 2-stys. and bas., 24x35, 35 East 55th street. Private plans. Owner and builder, V. L. Headlee, 4246 Cornelius avenue. Brick.

Factory Building: $10,000.00, 1-sty., 99x109, 1601 South Keystone avenue. Private plans. Owner, Fairmount Glass Works, 1601 South Keystone avenue. Owner builds. Steel construction, metal roof.

Residence and Garage: $9,500.00, 2-stys. and bas., 26x46, 124 East 58th street. Private plans. Owner and builder, H. H. Fulk, 2233 Brookside avenue. Brick veneer.

Residence and Garage: $8,150.00, 1-sty. and bas., 28x46, 5750 Wildwood avenue. Private plans. Owner, Thomas Bridewell, 635 East 38th street. General contract awarded to K. A. Stonehouse, 16th street and Audubon road. Brick.

Factory Building: $8,000.00, 1-sty., 55x135, Madison avenue and Orange street. Private plans. Owner, Indianapolis Drop Forge Company, 1300 Madison avenue. Owner builds. Steel construction, metal roof.

Residence and Garage: $7,550.00, 1-sty. and bas., 33x35, 5644 North Delaware street. Private plans. Owner and builder, Ida Pike, 5825 Carrollton avenue. Brick.

Residence and Garage: $6,800.00, 1-sty. and bas., 28x38, 5401 Kenwood avenue. Private plans. Owner and builder, William Low Rice, 600 State Life Bldg. Brick.

Residence and Garage: $6,800.00, 1½-sty. and bas., 34x34, 310 Hampton drive. Private plans. Owner, Florence M. Augustus, 5518 Broadway. General contract awarded to D. F. Augustus, 5518 Broadway. Brick veneer.

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Store Rooms: $6,500.00, 1-sty. 30x65, 2965 North Sherman drive. Private plans. Owner and builder, T. E. Grinsdale Construction Company, 1117 Peoples Bank Bldg. Concrete block.

Residence and Garage: $6,250.00, 1-sty. and bas., 28x45, 1202 North Wallace street. Private plans. Owner and builder, J. Krause, 1210 North Wallace street. Brick.

Residence and Garage: $6,250.00, 1-sty. and bas., 28x40, 3910 East 11th street. Private plans. Owner and builder, J. Krause, 1210 North Wallace street. Brick.

Residence and Garage: $6,000.00, 1-sty. and bas., 36x39, 5862 North Delaware street. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Brick.

Residence and Garage: $6,000.00, 2-stys. and bas., 27x30, 922 North Audubon road. Private plans. Owner and builder, W. R. Pierpont, 5629 Beechwood avenue. Brick.

Residence and Garage: $5,500.00, 1-sty. and bas., 28x42, 5674 Broadway. Private plans. Owner, T. A. Kimberlin, 1001 North Delaware street. General contract awarded to A. F. Thomas, Rural Route L, Box 237C, Indianapolis. Brick veneer.

Double Residence and Garage: $5,200.00, 1-sty. and bas., 27x54, 329 South Rural street. Private plans. Owner, Howard Metzer, 5858 Rawles street. General contract awarded to William S. Green, Rural Route P, Box 385, Indianapolis. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 24x42, 6439 Park avenue. Private plans. Owner, Lizzie E. Heim, 6439 Park avenue. General contract awarded to Byron A. Dice, 156 North Illinois street. Brick.

Residence and Garage: $4,300.00, 1-sty. and bas., 28x50, 3529 North Capitol avenue. Private plans. Owner and builder, C. E. Rensberger, 1702 East 42nd street. Frame.

Residence and Garage: $4,300.00, 1-sty. and bas., 26x40, 634 East Minnesota street.

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Private plans. Owner, Chester and Pearl Namet, 634 East Minnesota street. General contract awarded to Nicholas Linder, 1301 Leonard street. Frame.

Residence and Garage: $4,250.00, 1-sty. and bas., 25x40, 6121 Haverford street. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Brick and stucco.

Residence and Garage: $4,250.00, 1-sty. and bas., 25x40, 6125 Haverford street. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Brick and stucco.

Residence and Garage: $4,200.00, 1-sty. and bas., 26x40, 1315 Shannon street. Private plans. Owner and builder, Robert K. Cordill, 351 South Audubon road. Brick.

Residence and Garage: $4,200.00, 1½-sty. and bas., 26x34, 1524 East Vermont street. Private plans. Owner, William A. Vahle, 1221 East Pratt street. General contract awarded to H. E. Schwier, 58 North Keystone avenue. Frame.

Residence and Garage: $4,150.00, 1-sty. and bas., 31x39, 717 East 56th street. Private plans. Owner and builder, S. E. Hamilton, 5361 Broadway. Brick veneer.

Residence and Garage: $3,500.00, 1-sty. and bas., 26x52, 1134 North Oakland avenue. Private plans. Owner, H. W. Walters, 206 Indiana Trust Bldg. General contract awarded to P. O. Tarabee, 1347 North Gale street. Frame.

Residence and Garage: $3,400.00, 1-sty. and bas., 24x40, 1115 North Bosart avenue. Private plans. Owner and builder, J. W. Kane, 937 North Bancroft street. Frame.

Residence and Garage: $3,250.00, 1-sty. and bas., 24x38, 1261 Burdsal parkway. Private plans. Owner and builder, H. B. Wilson, 39 Rink apartment. Frame.

Residence and Garage: $3,250.00, 1-sty. and bas., 24x38, 631 Berwick street. Private plans. Owner and builder, M. J. Kinsey, 602 Alton street. Frame.

Residence and Garage: $3,150.00, 1-sty. and bas., 25x34, 1138 Shannon street. Private plans. Owner and builder, E. L. Cothrell Realty Company, 808 Fletcher Trust Bldg. Brick veneer.

Residence and Garage: $3,150.00, 1-sty. and bas., 25x34, 1132 Shannon street. Private plans. Owner and builder, E. L. Cothrell Realty Company, 808 Fletcher Trust Bldg. Brick veneer.

Residence and Garage: $3,150.00, 1-sty. and bas., 26x36, 1135 Arnolda avenue. Private plans. Owner and builder, John Lunsford, 1141 Arnolda avenue. Frame.

Residence and Garage: $3,150.00, 1-sty. and bas., 24x36, 1444 North Colorado avenue. Private plans. Owner and builder, W. E. Holler, 1127 Reed Place. Frame.

ANDERSON

Residence and Garage: $10,000.00, 1-sty. and bas., 35x45, Jefferson and 31st streets, Anderson. Archt., Harold Atherton, 618 Anderson Bank and Trust Bldg., Anderson. Owner, Verne Lewark, 1214 Broadway, Anderson. Plans completed. Brick veneer over frame, stone trim, slate roof, steam heating plant, wood sash, tile work, hardwood floors.

Contracts Awarded

***Residence** (addition and remodeling): $15,000.00, 2-stys. and bas., Madison Heights, Anderson. Archt., Harold Atherton, 618 Anderson Bank and Trust Bldg., Anderson. Owner, Neel M. McCullough, 424 West 10th street. General contract awarded to W. F. Buchan, 1812 Meridian street; heating and plumbing awarded to Powell and Dorste, 21 West 8th street; electrical wiring awarded to Dixon Electric Company, 10th and Meridian streets, all of Anderson. Brick, stone trim, slate roof, steam heating plant, wood sash, oak floors, tile baths, ornamental iron work.

FORT WAYNE

***Parochial School Building:** $200,000.00, 2-stys. and bas., 80x185, located on the corner of Barthold and Spring streets, Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Church of Precious Blood, Rev. Basil Didier, pastor, 1515 Barthold street. Building committee consists of the pastor, chairman; Joseph Till, Leo Road, secretary; Robert E. Kelly, 704 Third street; William Schenkel, 1811 Franklin street; Joseph Blee, 213 Fourth street; Ben Noll, 1425 Barthold street, Edward Voirol, 1747 Wells street; John Teeters; Eugene Martin; Clem J. Stein, 660 Fifth street, all of Fort Wayne. Receiving bids to 7 o'clock p. m., Thursday, April 4th. The following are figuring the general contract: Rump-Kintz Company, 210 Medical Arts Bldg.; William Sheets Construction Company, 334 Utility Buldg.; Indiana Engineering and Construction Company, 201 Central Bldg.; Max Irmscher and Sons, 1113 First National Bank Bldg., all of Fort Wayne.

***Grade School Building** (addition): $130,000.00, 2-stys. and bas., "Franklin School," located at Fort Wayne. Archt., Carl Carlson, 1225 South Clinton street,

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Fort Wayne. Mech. Engr., R. W. Noland, 332 Utility Bldg., Fort Wayne. Owner, Fort Wayne School Board, Louis C. Ward, superintendent of schools; H. J. Collier, business manager, 1225 South Clinton street. Low bidder on the general contract, Henry Wehrenberg and Son, 618 South Clinton street, $86,794.00; next low, Max Irmscher and Sons, 1113 First National Bank Bldg., $86,836.00.

***School Building** (addition): $80,000.00, 2-stys. and bas., located at Larwill, Indiana, Richland township, Whitley county. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, J. Earl Plummer, trustee, Rural Route 1, Columbia City. Low bidder on the general contract, Medland Brothers, Logansport.

***Parochial School and Temporary Church Building:** $40,000.00, 2-stys. and bas., located on the corner of Anthony boulevard and Oxford street, Fort Wayne. Archt., O. C. Brunswick, 309 First National Bank Bldg., Fort Wayne. Owner, Bethlehem Evangelical Lutheran Church,

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Rev. M. Reinke, 2814 Alexander street; Edward A. Frank, 2921 Reed street; H. J. Kiess, 3320 Alexander street; Fred C. Gallmeyer, 2917 South Anthony boulevard; William C. Gerding, 2638 South Anthony boulevard, all on building committee. Low bidder on the general contract, Schinnerer and Truempper, 3630 Bowser avenue.

Contracts Awarded

***Grade and High School Building** (addition): $75,000.00, 2stys. and bas., 100x100, located in Pleasant township, Wabash county. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Levi Hill, trustee, Laketon. General contract awarded to Frantz and Loucks, North Manchester; heating, ventilating and electrical wiring awarded to Karl B. Gast, Akron; plumbing awarded to J. Fleck, Wabash. Brick, stone trim, new steam heating system, new plumbing system, composition built-up roof, wood sash, terrazzo floors.

***Mortuary Building:** $20,000.00, 2-stys., located at North Manchester. Archt., Bardley and Babcock, 221 West Wayne street, Fort Wayne. Owner, George N. Bender, North Manchester. General contract awarded to L. S. Young, North Manchester. Brick veneer over frame, slate roof, vapor heating plant, carpeted floors, plumbing, electrical fixtures.

Fort Wayne Building Permits

Residence and Garage: $3,900.00, 1-sty. and bas., 513 Stadium drive. Private plans. Owner and builder, J. A. McConnell, 612 Greenlawn avenue. Frame.

Residence and Garage: $3,800.00, 2-stys. and bas., 2313 Cambridge street. Private plans. Owner and builder, Ralph Dunn, 417 Greenlawn avenue. **Frame.**

Store Building: $3,800.00, 1-sty. and bas., 809 East Pontiac street. Private plans. Owner, C. Crane, care of general contractor, Henry J. Hoffman, 2814 Weisser Park avenue. Brick.

Residence and Garage: $3,500.00, 1-sty. and bas., 3921 Lillie street. Private plans. Owner and builder, Bobilya Realty Company, 411 Peoples Trust Bldg. Frame.

Battery Service Station: $3,500.00, 709 East Pontiac street. Private plans. Owner and builder, Garfield Eshelman, 821 West Wildwood street. Brick and block.

Residence and Garage: $3,500.00, 2-stys. and bas., Delaware and Kentucky avenues. Private plans. Owner, William Messerschmidt, 1107 Delaware street. General contract awarded to Michael Kinder and Sons, 3714 South Hanna street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 3417 Central drive. Private plans. Owner and builder, Zwahlen and Smenner, 313 Tri-State Bank Bldg. Frame.

Residences (5) and Garages: $3,000.00 each, 1-sty. and bas., 341-418-422-426 and 430 Dalgren street. Private plans. Owner and builder, Ralph Dunn, 417 Greenlawn avenue. Frame.

GARY

***High School Building:** $900,000.00, 3-stys. and bas., located at Madison and 45th streets, Gary. Archt., W. B. Ittner, 911 Locust street, St. Louis, Mo. Owner, City of Gary, Board of Education, William A. Wirts, superintendent of schools, Garfield and 5th streets, Gary. Receiving of bids extended to 7 o'clock p. m., Tuesday, April 23d.

GREENFIELD

School Building: $60,000.00, 2-stys. and bas., Pleasant Lake, Indiana, Steuben county, Steuben township. Archt., Omer P. Gordon, Greenfield. Owner, Edmon E. Smith, trustee, Pleasant Lake. Plans in progress. Brick, concrete, stone, steel, stone trim, slate and asphalt roof, steam heating plant, sanitary plumbing, wood sash, yellow pine interior trim.

KOKOMO

Contracts Awarded

***Church Building** (remodeling): $12,000.00, Mulberry and Washington streets, Kokomo. Archt., Oscar Cook, Armstrong-Landon Bldg., Kokomo. Owner, Grace Methodist Episcopal Church, care of architect. General contract awarded to Guy Simpson, 827 East Walnua street, Kokomo. Work consists of redecorating church, new basement, kitchen, plumbing, remodeling, steam heating plant.

LINTON

Contracts Awarded

***Furniture Store:** $20,000.00, 1-sty. and mezzanine, 40x170, Bedford. Archt., John T. Fritz, Linton. Owner, Schloat and Daugherty Furniture Company, Bedford. General contract awarded to Heitger and Garriott; plumbing and heating awarded to Quinn Plumbing Company; electrical wiring awarded to Lewis Electric Company, all of Bedford. Brick, stone and tile, structural steel frame, stone trim, composition built-up roof, steam heating plant, toilet and lavatory, electrical wiring, steel sash, copper set store front, plate glass, tile vestibule, pine interior trim.

RICHMOND

School Building (gymnasium): $50,000.00, Rossville, Ross township, Clinton county. Archt., Werking, Werking and Fallon, 307 American Trust Bldg., Richmond. Owner, J. J. Hufford, trustee, Rossville. Architect selected, plans in progress. Brick, stone trim, structural steel, steam heat.

SOUTH BEND

***Office Building:** $250,000.00, 7-stys. and bas., 65x95, 222 West Colfax street, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Indiana and Michigan Electric Company, Thomas English, general manager, 220 West Colfax street. Plans completed, receiving bids to Friday, April 12th. Stone or terra cotta front, brick, reinforced concrete fireproof construction, glazed tile and glazed brick walls, composition built-up roof, metal windows, steam heating system, 1 passenger elevator.

Elementary School Building: 2-stys. and bas., Sunnymede School, South Bend. Archt., Ernest W. Young, 807 Sherland Bldg., South Bend. Owner, Board of Education, W. W. Borden, superintendent of schools, 228 South St. Joe street. Architect selected, details have not been worked out to date.

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Township School Building: $100,000.00, 1-sty. and bas., located in Clay township, St. Joseph county, near South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Mech. Engrs., Bevington-Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Leo Van Hess, trustee, Rural Route 5, South Bend. Receiving bids to 10:30 A. M., Tuesday, April 16th. Brick, reinforced concrete, structural steel, steam heating plant, composition built-up roof, stone trim, wood sash, steel sash, steel lockers, shower baths, plumbing, electrical wiring. Will contain 10 classrooms, gymnasium-auditorium. The following are figuring the general contract: Thomas L. Hickey, 121 North Hill street; H. G. Christman & Company, 306 South Notre Dame avenue; Smoger Lumber Company, 407 Laurel street; G. A. Jordan, and Company, 2410 South Main street; Platz and Gill, 1125 South Main street; John Nelson Company, 212 Monroe Bldg.; Gerber and Haley, 505 Citizens Bank Bldg., all of South Bend; Ira Mast, Elkhart; Harvey Cover, Peru; George Moyer, Wakarusa; William Lechlitner, 629 East Third street, Mishawaka.

Grade School Building: $25,000.00, 1-sty. and bas., Center township, Porter county. Archt., Willard M. Ellwood, 219 Christman Bldg., South Bend. Owner, Vernon L. Beach, trustee, Valparaiso. Plans completed, ready to advertise for bids. Brick, hollow tile, reinforced concrete floor, mill construction, slate roof, copper decks, steam heat, septic tank, private water supply.

Residence (addition and alterations): $10,000.00, 1-sty. and bas., 511 Marquette avenue, South Bend. Archt., Willard Ellwood, 219 Christman Bldg., South Bend. Owner, E. J. Backer, 220 West Jefferson street. Plans complete, owner builds by day work. Brick veneering old part and brick veneer over frame on addition, new steam heating plant, tile roof, hardwood floors, tile bath.

Store and Apartment Hotel (alterations): 2-stys. and bas. (3-apts. and 21 single rooms), South Bend. Archt., Wandell and McErlain, 321 South Main street, South Bend. Owner, Joseph Szabo, 129 South Walnut street. Plans completed, owner will build; architect receive bids on the plumbing and heating at once. Brick, steam heating system, in-a-door beds, plumbing, electrical wiring, tile work. Work consists of converting entire second floor into 3 apartment suites and 21 single rooms.

Residence and Garage: 2-stys. and bas., 26x36, in Coquillard Woods, South Bend. Archt., Wandell and McErlain, 321 South Main street, South Bend. Owner, Clarence E. Goheen, 811 East LaSalle street. Plans completed, owner builds by day work. Shingle and Wisconsin stone exterior, thatched roof, wood sash, ornamental iron, hot water heat, hardwood floors, tile bath, gum interior trim.

Residence and Garage: 2-stys. and bas.,

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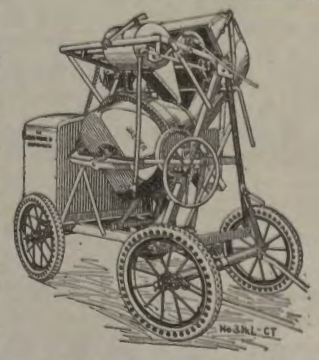
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28x32, in Coquillard Woods, South Bend. Archt., Ivar Wandell, 321 South Main street, South Bend. Owner, Eric Johnson, 1026 Bellevue avenue. Plans completed, owner builds by day work. Brick veneer over frame, tile roof, hot water heat, steel casement sash, hardwood floors, tile bath, gum interior trim.

Residence and Garage: 2-stys. and bas., (Colonial), Peru. Archt., Wandell and McErlain, 321 South Main street, South Bend. Owner, Mr. and Mrs. E. I. Burke, Peru. Plans completed, owner builds. Frame, asphalt shingle roof, furnace heat, wood sash, hardwood floors, tile bath.

Residence and Garage: 2-stys. and bas., 28x34, 213 East Napoleon street, South Bend. Archt., Iva nWandell, 321 South Main street, South Bend. Owner, Arthur F. Reasor, 712 South Rush street. Owner is now receiving bids. Brick veneer over frame, stone trim, copper clad shingles, oak and gum trim, ornamental iron, tile bath, hot water heat, steel casement sash, hardwood floors.

Residence and Garage: 2-stys. and bas., in Ridgedale Addition, South Bend. Archt., Wandell and McErlain, 321 South Main street, South Bend. Owner, James C. Hansen, 521 Sherman street. Plans completed, owner builds by day work. Brick veneer over frame, slate roof, hot water heat, wood casement sash, hardwood floors, gum interior trim, tile bath.

***Residence and Garage:** $16,000.00, 2-stys. and bas., "Model Home," located on LaSalle avenue in Sunnyside Manor Addition, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Knights of Columbus, John Lloyd, Grand Knight, 321 West Jefferson street. Receiving bids to 10 o'clock, A. M., Saturday, March 30th. Brick veneer over frame, vapor steam heating plant, 2 tile baths, other details undecided.

***Residence and Garage:** $16,000.00, 2-stys. and bas., located on the corner of Main and Foote streets, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Arthur L. May, 811 J. M. S. Bldg. Plans nearing completion, will receive bids in about two weeks. Brick veneer over frame, vapor steam heating plant, other details undecided.

Shelter House: $6,000.00, 1-sty. and bas., Eberhart Park, Mishawaka. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Board of Public Works, City of Mishawaka, City Hall. Plans in progress. Frame, plumbing, electrical wiring.

Contracts Awarded

***Combination School and Church Building** (Catholic): $110,000.00, 2-stys., 132x162 (T-shape), located on Wilber street near Vassar street, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Holy Cross Parish, Rev. John F. DeGroote, pastor, care of architect. General contract awarded to Thomas L. Hickey, 121 North Hill street; plumbing and heating awarded to United Heating and Plumbing Company, 913 West Indiana street; electrical wiring awarded to Brehmer Electric Company, 502 East LaSalle street; painting awarded to I. W. Lower Decorating Company, 120 North Michigan street, all of South Bend.

***Rectory Building,** $22,000.00, 2-stys. and bas., 45x50, located on Vassar street, near Wilber street, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Holy Cross Parish, Rev. John F. DeGroote, pastor, care of architect. General contract awarded to Thomas L. Hickey, 121 North Hill street; plumbing and heating awarded to United Heating and Plumbing Company, 913 West Indiana street; electrical wiring awarded to Brehmer Electric Company, 502 East LaSalle street; painting awarded to I. W. Lower Decorating Company, 120 North Michigan street, all of South Bend.

***Store Building** (fire-rebuild): 2-stys. located at Colfax avenue and Michigan street, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnwan, east, South Bend. Owner, Haines Egbert, Goshen; Burton S. Haswell, 305 West Ostermo street, South Bend, is representing owner for all construction details. General contract awarded to Ralph Sollitt and Sons, 518 East Maple street; electrical wiring awarded to Barnes Electric Company, 1114 Queens street.

***Bakery Building and Apartment** (remodeling): 2-stys. and bas., 25x120, 431 South Chapin street, South Bend. Archt., W. W. Schneider, 234 Christman Bldg., South Bend. Owner, A. Cohen, 429 South Chapin street. General contract awarded to James Goodall, 204 East Donald street; plumbing and heating awarded to L. Stoll, 728 West Division street.

Residence and Garage: $25,000.00, 2-stys. and bas., Colfax avenue and Esther street, South Bend. Private plans. Owner, M. W. McConkey, 1141 North Michigan street. General contract awarded to Ora C. Pierson, 5445 North Delaware street, Indianapolis. Brick.

***Factory Building** (foundry): 1-sty., Bridgeman, Mich. Archt., William E. Fett, and Clarence Pearson, 457 Associates Bldg., South Bend. Owner, Mattieu Brothers, Bridgeman, Mich. General contract awarded to Henry Garlanger Market street, St. Joseph, Mich.

Residence and Garage: $15,000.00, 2-stys. and bas., 25x35, on Wickingham avenue, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Hall Davis, care of architect. General contract awarded to Joseph R. Good, 1118 Woodward avenue. Brick veneer over frame, asphalt shingle roof, steam heating plant, tile bath, hardwood floors, steel casement sash, metal lath.

Residence and Office (physician): $15,000.00, 2-stys. and bas., 32x38, 620 Lincolnway, west, Mishawaka. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Dr. Charles J. Goethals, 201 South Smith street, Mishawaka. General contract awarded to Peter Schumaker, 323 West 4th street, Mishawaka. Brick veneer over frame, stone trim, steam heating plant, steel casement sash, asphalt shingle roof, oak floors, tile bath, metal lath.

Confectionery Store (alterations): $10,000.00, 2-stys. and bas., 60x90, 755 South Bend avenue, South Bend. Archt., Vincent Fagan, 209 Poledor Bldg., South Bend. Owner, Mark Beidinger, 755 South Bend avenue. General contract awarded to Hay-Weaver Company, 2410 South Main street; plumbing and heating awarded to Sibley Plumbing and Heating Company, 416 South Fellow street; electrical wiring awarded to Colip Brothers, 114 West Wayne street. Work consists of new stucco front, copper set store front, plate glass, marble work, new steam heating system, plumbing, general interior alterations, mezzanine floor.

South Bend Building Permits

Residence and Garage: $14,000.00, 2-stys. and bas., 24x34, 2001 East Cedar street. Private plans. Owner and builder, Paul Lieder, 1233 Blaine street. Brick veneer.

Residence and Garage: $10,000.00, 2-stys. and bas., 24x36, 1808 East Cedar street. Private plans. Owner and builder, Clarence E. Goheen, 811 East LaSalle street. Frame.

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and bas., 26x34, 1121 East Woodside avenue. Private plans. Owner, Paul Davis, 807 West Colfax street, Apt. 3. General contract awarded to Joseph R. Good, 1118 Woodward avenue. Brick veneer.

Residence and Garage: $8,000.00, 2-stys. and bas., 26x28, 1602 East Cedar street. Private plans. Owner and builder, Paul Lieder, 1233 Blaine street. Frame.

Residence and Garage: $8,000.00, 2-stys. and bas., 25x33, 309 Peashway street. Private plans. Owner, L. J. Rosenberg, 801 Sherland Bldg. General contract awarded to H. E. Mann, 314 South Eddy street. Brick veneer.

Residence and Garage: $7,500.00, 2-stys. and bas., 24x24, 531 Ostemo street. Private plans. Owner and builder, William Lee, 1101 North Brookfield street. Frame.

Residence and Garage: $5,500.00, 1-sty. and bas., 28x30, 825 Sheridan street. Private plans. Owner and builder, W. E. Buchanan, 825 Sheridan street. Frame.

Residence and Garage: $5,500.00, 1-sty. and bas., 28x46, 1255 East LaSalle street. Private plans. Owner and builder, Paul Schumacker, 1255 East LaSalle street. Brick veneer.

Store Building (addition): $5,000.00, 1-sty. and bas., 24x50, 1701 Lincolnway, west. Private plans. Owner, A. M. Reward, care of general contractor, Gerber and Haley, 212 Associates Bldg. Brick veneer.

Store Building: $5,000.00, 1-sty. and bas., 20x50, 222 East Sample street. Private plans. Owner, Charles Thomas, care of Smoger Lumber Company, general contractor, 407 Laurel street. Brick.

Residence and Garage: $5,000.00, 2-stys. and bas., 24x36, 1710 Sunnymede street. Private plans. Owner and builder, W. Shanafelt, 1345 East Dubail street. Frame.

Residences (3) and Garages: $5,000.00 each, 1-sty. and bas., 24x34, 730-741-750 South Lake street. Private plans. Owner and builder, Colpaert Realty Company, 218 Sherland Bldg. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 24x34, 525 Gladstone street. Private plans. Owner and builder, Colpaert Realty Company, 218 Sherland Bldg. Frame.

Service and Filling Station: $4,500.00, 1-sty., 24x45, 3920 West Division street. Private plans. Owner and builder, Colpaert Realty Company, 218 Sherland Bldg. Brick.

Residence and Garage: $4,500.00, 1-sty. and bas., 26x40, 1310 West Dubail street. Private plans. Owner, John Handler, care of general contractor, F. Sailer, 1717 Oliver street. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 24x34, 834 St. Louis street. Private plans. Owner, G. Kelley, 713 North Notre Dame street. General contract awarded to Guy Blair, 1118 North O'Brien street. Frame.

Residence and Garage $4,500.00, 1-sty. and bas., 24x26, 813 East Donmeyer street. Private plans. Owner and builder, Edward Beehler, Ernsperger Road. Frame.

Residence and Garage: $4,200.00, 1-sty. and bas., 26x42, 1234 Victoria street. Private plans. Owner and builder, Roscoe Haworth, 441 Glafstone street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x36, 2610 Prost street. Private plans. Owner, Clem Negodski, care of general contractor, William Polk, 1214 Oakside avenue.

Residence and Garage: $4,000.00, 2-stys. and bas., 22x26, 304 East Woodside avenue. Private plans. Owner and builder, George Strauss, Turkey Creek Road. Brick veneer.

Residence and Garage: $4,000.00, 1-sty. and bas., 28x40, 549 West Angella street. Private plains. Owner and builder, John Savin, 549 West Angella street. Frame.

Store Building: $4,000.00, 1-sty. and bas., 22x40, 315 South Chapin street. Private plans. Owner, M. Vargo, 1801 South Catalpa street. General contract awarded to Gerber and Haley, 212 Associates Bldg. Brick.

Residence and Garage: $4,000.00, 2-stys. and bas., 23x37, 804 East Oakside avenue. Private plans. Owner and builder, George Strauss, Turkey Creek Road. Brick veneer.

Residence and Garage: $4,000.00, 2-stys. and bas., 22x34, 1522 North O'Brien street. Private plans. Owner and builder, E. B. Kidder, 1060 Woodward avenue. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 24x26, 119 East Ewing street. Private plans. Owner and builder, H. D. Bowles, 1737 Caroline street. Frame.

Residence and Garage: $3,800.00, 1-sty. and bas., 26x34 1001 East Fairview street. Private palns. Owner and builder, R. Wysong, 1737 East Donald street. Frame.

Residence and Garage: $3,750.00, 1-sty. and bas., 26x40, 1110 Berner street. Private plans. Owner, Casimer Niezgodski, 1023 West Division street. General contract awarded to Gerber and Haley, 212 Associates Bldg. Brick veneer.

Residence and Garage: $3,600.00, 1-sty. and bas., 26x38, 1238 Chalfant street. Private plans. Owner and builder, Wolf Brothers, 124 North Main street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 22x30, 1941 East Calvert street. Private plans. Owner and builder, H. D. Bowles, 1737 Caroline street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 28x42, 2512 Prost street. Private plans. Owner, August Byssee, care of general contractor, Louis B. Duck, 714 North St. Louis street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 22x28, 1421 East Miner street. Private plans. Owner and builder, M. T. Hartman, Dixie Highway, north. Frame.

Sealed Proposals

SCHOOL HOUSE
NOTICE TO CONTRACTORS

The undersigned Trustee and his Advisory Board, of Marion Township, Shelby County, Indiana, hereby give notice that on Tuesday, April 16, 1929, at 10 A. M., sealed bids will be received at the school building in the town of Marion, which is located about 5 miles northeast of Shelbyville, for the erection and completion of the new Marion Township, Shelby County school building in accordance with plans and specifications as follows:

1. On general construction.
2. On electric wiring.
3. On plumbing and sewerage.
4. On heating and ventilating.

The estimate cost of the building is $33,000.00. Plans and specifications may be obtained from the office of the Architects, Henkel & Hanson, of Connersville, Indiana, upon depositing $25.00, which amount will be returned in full, providing the plans are returned and a bona fide bid entered on or before April 16, 1929.

All bids must be in writing on form No. 96 and sealed and each bid shall be accompanied by a certified check of not less than 5% of said bid, made payable to K. Hord Gordon, Trustee, and will be held by said Trustee as a guarantee of good faith that the said bidder or bidders will enter into a contract and execute a surety bond for the full amount of his bid, approved by the Trustee and Advisory Board, if his bid or bids are accepted. The checks of those bidders who fail to be awarded the contract will be returned to them within 5 days after the letting.

Should the successful bidder, or bidders, fail to enter into such contract and execute such a surety bond, then he or they shall forfeit the amount of said certified check as liquidated damages for such failure for the use and benefit of the proper fund of the Marion School Township.

The right is expressly reserved to reject any and all bids and to use sufficient time to investigate the bids and qualifications of the bidders.

Plans are now on file at the office of the State Board of Accounts, office of the Township Trustee, and the office of the Architects, and engineers, Henkel & Hanson, of Connersville, Indiana.

(Signed) K. HORD GORDON,
Trustee.

GUST S. BILLMAN,
MELVIN HAVENS,
DAVID T. ELLIOTT,
Members of the Advisory Board.
ELMER BASSETT,
Attorney.
HENKEL & HANSON,
Architects and Engineers.
Mar. 23-30. Apr. 6, 1929.

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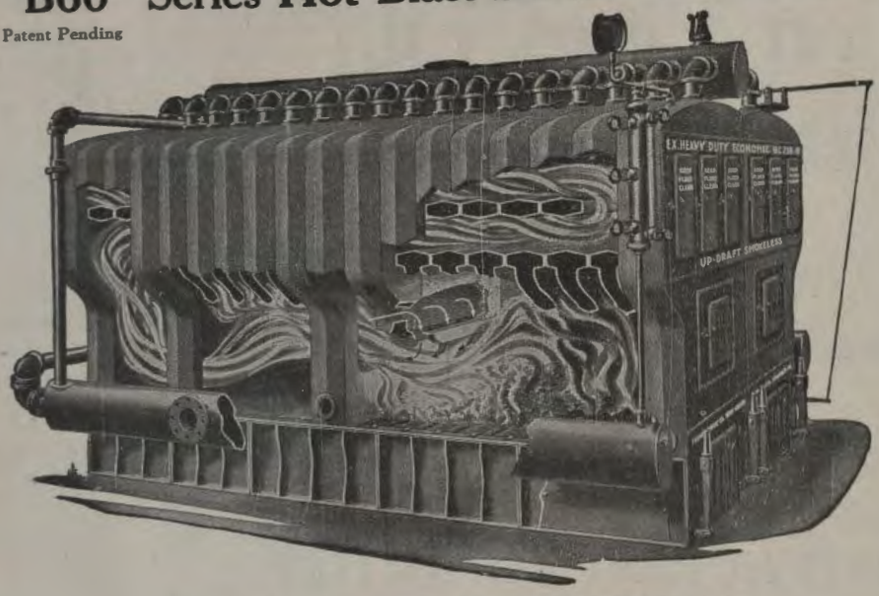
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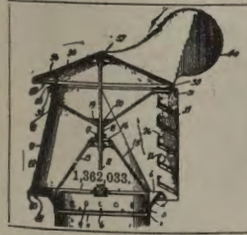
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Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., April 6, 1929
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Vol. XI INDIANAPOLIS, INDIANA, APRIL 6, 1929 No. 2

FUNCTIONS OF A BUILDING CODE AND ITS IMPORTANCE TO A COMMUNITY

Official Control and Regulation of Building Construction Activities a Means to Increase Public Safety and Health

GORDON NELSON, City Building Inspector
Madison, Wisconsin

The control of the construction, alterations and use of buildings and similar structures through ordinance or legislation is a comparatively recent development of what is known as "police power," or "community power." Although recognized many years ago, police power was never expanded to the extent recognized today. Recently the complexity of life in large communities and the mechanical development of many new and often dangerous devices, gave rise to many problems for which a solution was necessary for public safety. By police power is meant "that inherent plenary power of a state which enables it to prohibit all things hurtful to the comfort, safety and welfare of society," subject, however, in its exercise to constitutional limitations, as laws cannot prohibit that which is harmless in its nature under the pretense of police power.

In order to exercise control over the erection, alteration or repair of any building, it is necessary for a municipality to show two things. First, that it has the power to forbid contemplated alteration, erection or repair, and second that it has lawfully exercised its power in the making of a prohibitory ordinance. Unless these two points can be established, a municipality, in general, is not able to interfere with building construction.

The necessity for ordinances regulating building construction is a fact beyond question. Whether such regulations can best be enforced by national or state codes rather than municipal ordinances is debatable. Practicability of enforcement is the greatest importance.

It has been proposed that the Federal Government draft a building code applicable to the entire country. Such a measure no doubt would produce far reaching results, but the necessity for employing a new force of inspectors by the government is not sufficient to warrant the expenditure. Furthermore such a plan would centralize power, which could not easily be kept out of politics. The personnel of the department would constantly be changing which would be unfortunate.

The necessity for enactment of building regulations in communities is being made more apparent each day. There is evidence to show that people prefer ordinances applicable to their own needs. They do not relish the encroachment of laws promulgated by state legislatures or by individual interests.

An efficient building department is an asset to every municipality, but this fact is often not appreciated until some catastrophe occurs, such as the collapse of a public building resulting in heavy loss of life, or a disastrous fire caused by faulty construction and protection. There is nothing mysterious or difficult in preparing a building ordinance when undertaken by men experienced in such work, and the expense is negligible when compared with the results obtained.

Purpose of Building Code

The purpose of a building code is to preserve the **life**; to insure the **safety**; to promote the **general welfare**; to make possible the enjoyment of the **liberty** and **happiness**; and to protect the **property** of the whole people by reasonable, just, safe and not unnecessarily expensive methods and requirements. In character a building code should be direct and plain in phraseology, accurate and clear in definition of terms, specific, definite and understandable in its requirements, avoiding complicated references; logical in its arrangement and free from double meanings or interpretations.

It is very important that a building ordinance should be clear, uniform and certain. An ordinance which lacks clarity to such an extent that it is impossible to tell what was or what was not intended to be prohibited has been held to be void. Also an ordinance wherein interpretations are left to the discretion of an officer is void for the lack of certainty and because it would grant arbitrary authority and involve an undue delegation of power.

Further, an ordinance should avoid improper delegation of authority. This is rather a difficult point to establish definitely, and one which causes considerable trouble in all building code work. It is proper for an ordinance to delegate ministerial functions, that is, to delegate the performances of an act the manner of which performance is clearly established, but it is not proper or possible to delegate legislative authority, although an exception to this rule is made when the state delegates legislate authority to the city through a charter, but in the case of a building ordinance there should be no such delegation, that is, a building official or board of officials should not be empowered to say what shall or shall not be done, or to describe or establish the manner in which things shall be done. As nearly as possible the thing to be done should be stated and described in the ordinance and the duty of the official is purely ministerial to see that the thing is done. But it has been held that this does not prevent the use of good judgment or discretion in the execution of the ordinance requirements. It can be clearly seen that the point is quite involved and because of the new and complicated nature of building requirements it has often been necessary to stretch a point, so as to permit the enforcing official to use discretion which is in excess of that usually delegated to public officials. It is probably safe to say that when such discretion is used wisely, that it would be upheld by the courts, but there is often a tendency in building codes to leave a wide margin of individual delegation in the hands of the enforcing officers and this is always objectionable.

A building code must necessarily avoid any attempt to regulate construction of building on aesthetic principles only. It is stated that "aesthetic considerations

(Continued on Page 6)

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Official Paper

Indiana Society of Architects

Office of the Secretary

1134 Hume-Mansur Building Indianapolis, Ind.

GEORGE W. ALLEN.....President **GEORGE C. WRIGHT.....Secretary**

EFFORT OF MATERIAL INTERESTS TO TINKER WITH, OR FRAME, BUILDING CODES SHOULD NOT BE COUNTENANCED

Sound Engineering Principles to Insure Safety and Sanitation Is What Is Needed, Not High-Powered Sales Promotion Ideas to Create Greater Business

FERMOR S. CANNON, Past President
Indiana Society of Architects

Human beings, early in their existence as organized groups, discovered the necessity of regulatory measures controling the actions of individuals composing the various groups; in order that certain benefits should be enjoyed by all equally and impartially. It is an interesting fact that when the balances of equal participation was disturbed something happened. Our histories tell some disagreeable stories concerning the necessary adjustments demanded by society when such a fundamental principle was disobeyed.

We find ourselves in America surrounded by an amazing amount of regulatory measures. Sometimes we wonder if it is necessary to further restrict and circumscribe our lives and actions with additional legislation. Most industries in our various commonwealths are not restricted in their operations. The one great exception to the rule seems to be the giant industry composed of many parts and known to all of us as the Building Industry. This great group has suffered severely in the past from too many "doctors," and from the fact that the regulations have not been coordinated. We are referring to the point that each great municipality has seen fit to impose restrictions concerning building construction without any attempt to carefully coordinate their codes of building with the regulations of other cities and towns and with the particular demands of the industry as a whole. This situation has led to great confusion and uncertainty in the ranks of the industry. It has also imposed real handicaps on the developments of those cities demanding that strict and sometimes unreasonable requirements be fully lived up to by the majority of the building public; while in contrast, other cities have gained at least temporary advantage due to more lenient measures. Both situations are deplorable and produce economic waste.

The Purpose Involved

This picture of the industry caused serious minded leaders to consider and adopt, if possible, certain fundamental remedies. In the first place a set of building rules and regulations is primarily concerned with establishing for one and all the assurance of "Safe and Sanitary" conditions existing and proposed structures used by human beings as shelter, place of business, or for the purpose of the manufacture of, or the sale of, any product used by men. The definition of the term "Safe and Sanitary" is explained as follows: "A building to be safe and sanitary must conform to certain minimum standards, such as structural requirements, fire hazards, exits, electrical wiring and appliances, proper ventilation and sanitary conditions." The industry has long acknowledged the basic fact that certain minimum requirements could and should be demanded in the use of building materials. For economical construction a way must be found, based on fundamentally sound engineering principles, by which new uses of old materials could be made useful and understandable to the industry and to the building public. It is quite obvious that the producers alone should not be intrusted with this responsible work. They understand the problems of manufacture and the well defined limits which should be placed upon the use of their materials. The constructors and fabricators of buildings were likely to err due to their economic position in the picture. The public, through lack of a broad understanding of underlying principles and requirements in the use of materials, is inclined to choose too often with the spirit of supposed economy rather than with an acknowledgment of the points of "safety and sanitation" involved in the buildings that society as a whole must use to sustain life and happiness.

Best Fitted Group for the Shaping of Building Codes

What interests could be called on to perform this essential duty for society? Administrative officers? No. Their function in the body politic requires that they be free from such responsibility. No police officer should ever make laws, if for no other reason than that of the temporary character of his position. From out of the great industrial picture comes the architect and engineer. The first great duty of professional men requires unselfish responsibility for the administration of their public trust. The facts of all phases of the industry of building are in their hands. Why should they not serve as the group best fitted to sift and survey the mass of regulations and from choas bring order and reasonable adjustments that would benefit all people without in any way injuring the economical adjustments of the industry.

Indiana's Answer to the State Code Problem

In answer to this question, the State of Indiana has created such a group. The law says that an "Administrative State Building Council" shall codify and promulgate building rules and regulations to insure the building public that so far as is possible all building construction shall be "Safe and Sanitary." Briefly, this Council consists of three state officials, the Secretary of the Board of Health, Fire Marshal and Chairman of the Industrial Board; composing the Administrative Committee, and working with them is an

EFFORT OF MATERIAL INTERESTS

(Continued from Page 5)

Advisory Committee consisting of three architects, three engineers, three contractors, and three labor representatives. This well balanced group is also intrusted with the approval of new devices and schemes of construction that may from time to time be evolved. This latter function provides for the future development of the industry, and assures that most desirable of all points—the coordination of all building rules and regulations throughout all the various townships, towns and cities of the state. The administration of building rules assures to all parties an equal right to the use of all proper refinements and improved methods in order that all people may share alike and without discrimination.

Any other plan of operation must fail sooner or later. Building rules have ceased to be books of instrucitons concerning the use of certain materials. The clear statement of the proper use of proper materials assures a more intelligent use of these same materials in the hands of competent building groups. This latter fact is of primary importance to the buying and building public; the one great element that must get a square deal if the building industry is to continue to fulfill its obligation to the society of the present day.

No Selfish Interest Should Be Allowed to Inject Itself Into the Building Rules and Requirements Scheme

To this end it is absolutely necessary that the making of building rules and regulations be kept on as high a plane of integrity and sincerity of purpose as it is possible to maintain them. No selfish or under-cover moves of any particular group should ever be allowed to control or divert the industry from this great responsibility and duty to the people of our rapidly expanding and glorious land of freedom and happiness.

FUNCTIONS OF A BUILDING CODE

(Continued from Page 3)

are a matter of luxury and indulgence rather than necessity alone which justifies the exercise of police power to take private property without compensation, bu this does not prevent the regulation of certain features of construction partly aesthetic in their nature, when such regulation can be justified on the grounds of public safety or sanitation."

The Public's Attitude

Proper organization of work in the degree found necessary in ordinary business is commonly thought unnecessary in the enforcement of building regulations, partly because the work is looked upon as non-technical and simple, and partly because of the dependence placed in the municipal building department for ultimate safety. This dependence is apparent in the attitude of the press and public toward building questions, and even in that of many technical men. It involves a belief that engineers, architects and builders are fallible, but that the building departments plan examination, and field inspection protects or ought to protect the public. Unfortunately, also, the daily work of building officials shows much fallibility, negligence, and incompetence and violation of law on the part of persons who propose to build. An official of one large city has stated that not one set of building plans submitted to his office can be approved without some changes to meet standards of good practice and code requirements.

It is imperative that a code be a set of minimum and not necessarily sufficient requirements, and by charging the designer with the responsibility for safe designing regardless of the minimum fixed by the code.

Dependence on the building department for safety is not warranted by facts. The building department should not assume any part of the duty of providing technical knowledge and skill to building operations. This duty rests clearly upon the persons who engage in the operation, and the department should confine itself to its obvious charge of enforcing and supervising the responsibilities of the builders. Further, the function of the department, a policing function, is to inspect rather than supervise and direct building work. When the party who engages in building relies on the department to insure safety, one's sense of responsibility largely disappears and it is found especially in purely speculative operations, that the municipal plan examination and inspection reduces the care and conscientious effort of the designer as well as of those who should provide direction and supervision of the work. It enables these private parties to transfer some of their work and duty to the department and the opportunity is extensively taken.

There are no legal rulings or ordinances which have a more direct influence upon the community than the ordinances regulating building construction. The health department and fire department usually get their request without argument. Yet when your analyze the purpose of a building department it is easily proven that with a code finely written and kept up to date with modern construction and with the proper help to administer the same, the work of both the health and fire departments would be greatly reduced. I do not mention this with any idea that these departments should be reduced at the expense of the building department, but when a department such as the building department is more than self-sustaining, and most of them are, it should be given the prominence and importance it deserves.

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The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

School Buildings (4 dormitory buildings and superintendent's residence): $425,000.00 (appropriation for all work described herein), 75th street and College avenue, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana State School for the Blind, George S. Wilson, superintendent, 40 East North street, Indianapolis. Plans in progress, ready for bids about May 1st. Brick, concrete and steel construction. Will include 4 girls' dormitory buildings and a residence for the superintendent. Owner and architects will receive bids on the power plant equipment, sewage disposal equipment, boilers, stokers, deep well pump, electrical fixtures. Present buildings in this group that are under construction are at the plastering stage.

***Church Building** (addition and alterations): $100,000.00, 2-stys. and bas., (addition, 2-stys., 90x125), located at Owensboro, Kentucky. Archt., Albert A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, First Christian Church Congregation, Rev. Howard S. Stephenson, pastor, 616 St. Anne street, Owensboro, Ky. Receiving bids to 12 o'clock noon, Wednesday 10th. (Note extension of date of letting.) The following are Owensboro bidders, not previously listed: On the general contract: T. E. Sublett; L. A. Monarch; R. E. Bell; Davis and Hagan; W. L. Williams. The J. W. McFerran Plumbing Company is figuring the plumbing; the Owensboro Plumbing and Heating Company is figuring the plumbing and heating.

***Grade School Building** (addition): $70,000.00, 2-stys. and bas., Meridian School, Kokomo. Archt., H. Philip Bartlett, 1050 North Delaware street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of School Trustees, Dr. J. A. Kautz, president; Kenneth Rich, treasurer; Dr. J. C. Stone, secretary, Kokomo. Receiving bids to 11 o'clock a. m., Tuesday, April 23d. (See legal advertisement in this issue.) Brick, concrete and steel construction, entire new steam heating plant, both buildings. Addition will contain 8 classrooms, manual training, domestic science and play rooms.

School Building: $50,000.00, 1-sty. and bas., 72x91 (4 rooms), District School No. 15, Bridgeport, on National road, Wayne township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Vestal C. Davis, trustee, Rural Route 2, Indianapolis. Receiving bids to 2 o'clock p. m., Monday, April 29th. Brick, fireproof construction, terrazzo corridors, hollow tile, stone trim, composition built-up roof, steam heating, plant, plumbing system, electrical wiring, electric well pump, septic tank, private water supply, wood sash, oak and pine interior trim, maple floors, steel stairs, metal lath.

School Building: $31,250.00, 2-stys. and bas., 45x63 (4 rooms), District School No. 1, Flackville, Lafayette road, south of 30th street, Wayne township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Vestal C. Davis, trustee, Rural Route 2, Indianapolis. Receiving bids to 2 o'clock p. m., Monday, April 29th. Brick, semi-fireproof construction, stone trim, composition built-up roof, steam heating plant, plumbing system, electrical wiring, electric well pump, septic tank, private water supply, wood sash, oak and pine interior trim, maple floors, steel stairs, metal lath.

School Building: $30,750.00, 1-sty. and bas., 69x71, (4 rooms), District School No. 8, Rockville road at Garden City, Wayne township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Vestal C. Davis, trustee, Rural Route 2, Indianapolis. Receiving bids to 2 o'clock p. m., Monday, April 29th. Brick, semi-fireproof construction, stone trim, composition built-up roof, steam heating plant, plumbing system, electrical wiring, electric well pump, septic tank, private water supply, wood sash, oak and pine interior trim, maple floors, steel stairs, metal lath.

School Building (4, 6 or 8-room addition): 1-sty. and bas., Speedway City, Wayne township, Marion county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Town of Speedway School Board, Howard Wilson, president, Speedway City. Plans in progress, will probably receive bids soon. Brick, concrete and steel construction. Will consist of an addition of either 4, 6 or 8 classrooms, alternate bids being received. Also the present gymnasium will be altered. The basement will contain the manual training and domestic science rooms.

***Residences** (2): $20,000.00 each, 2-stys. and bas., located at Houston, Texas. Archt., Burns and James, 314 Penway Bldg., Indianapolis. Owner, Katherine B. Mott, Warwick hotel, Houston, Texas. Sketches approved, plans in progress, will start work in about 30 days on residences

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17 and 18 in this group. Brick veneer over frame, stone, trim, hot water heating plant, insulated.

School Building (plumbing, septic tank and toilets installation): New Bethel, Franklin township, Marion County. Archt., Burns and James, 314 Penway Bldg., Indianapolis. Owner, Roy E .Lowes, trustee, Acton. Receiving bids to 3 o'clock p. m., Saturday, May 4th. Will consist of furnishing and installing new plumbing, septic tank and toilets in the New Bethel school.

***Church Building:** $12,000.00, 1-sty. and bas., 30x50, Indianapolis. Archt., Harold J. Schoen, 5901 Lowell avenue, Indianapolis. Owner, Garfield Place Evangelical Church, Rev. C. A. Hildebrand, 843 Lincoln street. Bids in under advisement.

Contracts Awarded

***Apartment Building** (24 apartments): $150,000.00, 2-stys. and bas., 122x150, "U" shape, located on the northeast corner of Mulberry street and Indiana avenue, Kokomo. Archt., Six and Williamson, 620 Chamber of Commerce Bldg., Indianapolis. Owner, Realty company forming, care of Mr. DeHority, 502 West Jefferson street, Kokomo. Foundations in, general contractor, Reed Pierce, 713 East Mulberry street; heating and plumbing awarded to R. F. Calloway, 1602 South Webster street; electrical wiring awarded to George Martzoff, 203 South Main street, all of Kokomo.

***High School Building:** $100,000.00, 2-stys. and bas., located on State Road 67, between West Newton and Valley Mills, Decatur township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Decatur Township School Building Company, Otto Thornberry, R. W. Lugar, Chester C. Fields, Camby. Trustee, Bert F. Yaeger, Camby. General contract awarded to Jake Mann, Mooresville; heating and ventilating awarded to Jake Barnhart, Wilkinson; plumbing awarded to Sam Wade, Mooresville; electrical wiring to Skillman Electric Company, 129 West Market street, Indianapolis.

***High School Building** (addition): $45,000.00, 2-stys. and bas., Charlestown, Indiana, Charlestown township, Clark county. Archt., W. H. Garns and Son, 1217 Fletcher Trust Bldg., Indianapolis. Owner, Lawrence Ross, trustee, Charlestown. General contract (including the electrical wiring) awarded to Frank Moore, Charlestown; plumbing awarded to National Heating and Ventilating Company (John White), 614 East 49th street, Indianapolis; heating awarded to George Voigt and Son, Jeffersonville.

***School Building** (addition): $40,000.00, 2-stys. and bas., "Stalker School," Bedford. Associate archts., Elmer Dunlap and Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Board of Education, Merle J. Abbott, superintendent of

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schools, Bedford. General contract awarded to Heitger and Garriott; plumbing and heating awarded to Quinn Plumbing and Heating Company; electrical wiring awarded to Bailey Electric Company, all of Bedford.

Residence and Garage: $23,000.00, 2-stys. and bas., 42x36, 5757 North Meridian street. Private plans. Owner, H. L. Simons, 5151 North Meridian street. Permit granted, owner builds; plumbing and heating awarded to Thomas A. Mulrey, 3161 North Illinois street; electrical wiring awarded to Albert S. Kettler, 2313 North Meridian street. Brick veneer, slate roof, steam heat, incinerator, mechanical refrigeration, maple floors.

Store Room Building: $12,000.00, 1-sty. and bas., 39x125, southwest corner of Michigan and Noble streets, Indianapolis. Archt., Art Fleck, 710 Union Title Bldg., Indianapolis. Owner, Ray Logeman, 4821 East Washington street. General contract awarded to J. A. Cooper and Son, 2333 Massachusetts avenue. Brick construction.

Indianapolis Building Permits

Residence and Garage: $12,500.00, 2-stys. and bas., 40x42, 5555 Pleasant Run boulevard. Private plans. Owner and builder, Walter E. Jenney, 5600 Pleasant Run Boulevard. Brick and frame.

Residence and Garage: $7,900.00, 2-stys. and bas., 27x46, 3840 Central avenue. Private plans. Owner and builder, Walter C. Kelly Company, 3936 Cornelius avenue. Brick veneer.

Residence and Garage: $7,350.00, 2-stys. and bas., 26x36, 3001 Meridian street. Private plans. Owner, Peter Deitz, 3005 Meridian street. General contract awarded to B. F. Adams, Beech Grove. Frame.

Residence and Garage: $7,250.00, 1-sty. and bas., 27x52, 4822 Carrollton avenue. Private plans. Owner and Builder, J. W. Leonard, 6036 Ashland avenue. Brick veneer.

Residence and Garage: $6,800.00, 2-stys. and bas., 26x35, 5745 Broadway Terrace. Private plans. Owner, Charles G. Walsh, 5315 College avenue. General contract awarded to J. C. Duncan, 736 Lemcke Bldg. Frame.

Residence and Garage: $6,800.00, 1-sty. and bas., 32x44, 6260 Washington boulevard. Private plans. Owner and builder, J. K. Cookenour, 6470 Park avenue. Brick veneer.

Residence and Garage: $6,500.00, 1½-

(Continued on Page 11)



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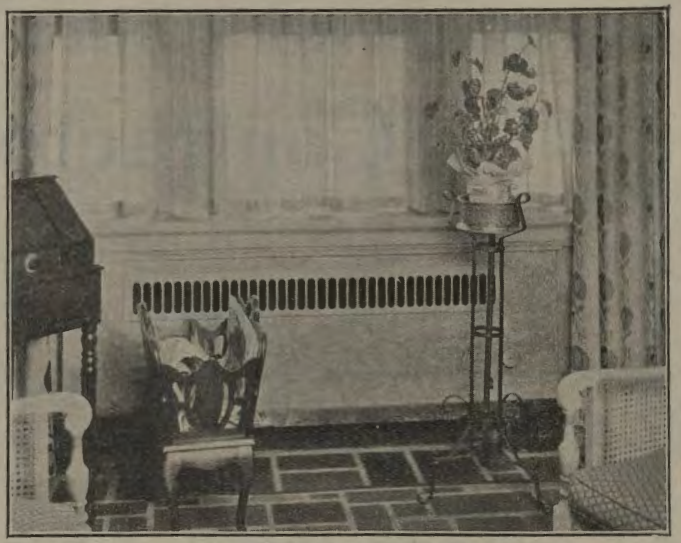
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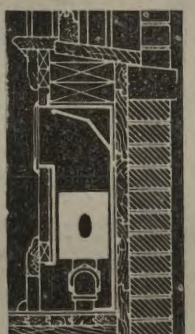
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sty. and bas., 32x36, 6136 Central avenue. Private plans. Owner, Mr. Johnson, care of Maynard Realty Company, 5430 North Meridian street. Brick.

Residence and Garage: $6,000.00, 1-sty. and bas., 28x57, 3306 North Brookside Drive. Private plans. Owner and builder, H. S. Carpenter, 3173 Boulevard Place. Frame.

Residence and Garage: $5,850.00, 2-stys. and bas., 27x31, 6064 Broadway. Private plans. Owner and builder, R. H. Poynter, 1440 Standish avenue. Brick veneer.

Residence and Garage: $5,700.00, 1-sty. and bas., 24x55, 113 South Elder avenue. Private plans. Owner, J. S. Wilson, 2051 West Washington street. General contract awarded to Phoenix Lumber Company, 1317 Capitol avenue. Frame.

Residence and Garage: $5,500.00, 2-stys. and bas., 27x27, 324 East 61st street. Private plans. Owner, Homer R. Barker, 5883 Broadway. General contract awarded to Shidler and Barker, 5883 Broadway. Frame.

Residence and Garage: $5,250.00, 1½-sty. and bas., 30x59, 2343 Garfield Drive. Private plans. Owner, Harry Hilgemeier, 2305 Garfield Drive. General contract awarded to Charles Snyder, 2251 Garfield Drive. Brick and stucco.

Residence and Garage: $5,000.00, 2-stys. and bas., 26x39, 1738 Kessler boulevard. Private plans. Owner, Christian Carlson, 437 Tibbs avenue. General contract awarded to John Stritt, 2306 North Delaware street. Frame.

Residence and Garage: $4,750.00, 1-sty. and bas., 27x42, 1122 North Emerson avenue. Private plans. Owner and builder, William Prosch, 1131 North Bancroft street. Brick.

Residence and Garage: $4,200.00, 1-sty. and bas., 28x34, 4916 Young avenue. Private plans. Owner and builder, Mary E. McGuff, 4901 Young avenue. Frame.

Residence and Garage: $3,150.00, 1-sty. and bas., 25x40, 2012 Mansfield street. Private plans. Owner and builder, V. T. Leslie, 2032 Koehne street. Brick.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x34, 2524 North Dearborn street. Private plans. Owner, Penway Finance Corporation, 738 K. of P. Bldg. General contract awarded to J. H. Hilgenberg, 738 K. of P. Bldg. Frame.

Office Building (Service station): $3,000, 1-sty. and bas., 16x36, Southeast corner Rural street and Moore avenue. Private plans. Owner, R. L. Phelps, 43 South Kitley road. General contract awarded to Harry Hanna, 415 Drexel avenue. Brick and frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x34, 1064 North Tremont street. Private plans. Owner, George Sadlier, 43 Kentucky avenue. General contract awarded to M. A. Weddle, 2150 East Raymond street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 30x34, 5217 East 11th street. Private plans. Owner and builder, A. P. Kelley and Son, Wanamaker. Frame.

Store Building (addition): $3,000.00, 1-sty., 22x42, 2824 Shelby street. Private plans. Owner, J. Fries, 2824 Shelby street. General contract awarded to John Sauer, 13th and Broadway. Block.

Double Residence and Garage: $3,000.00, 1sty. and bas., 28x52, 715 North Pershing avenue. Private plans. Owner and builder, C. G. Fouty, 1225 Haugh street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x38, 1319 Laurel street. Private plans. Owner and builder, Holger Hedegard, 1401 East Orange street. Frame.

ALEXANDRIA

Contracts Awarded

Factory Building (machine shop): $30,-

(Continued on page 14)

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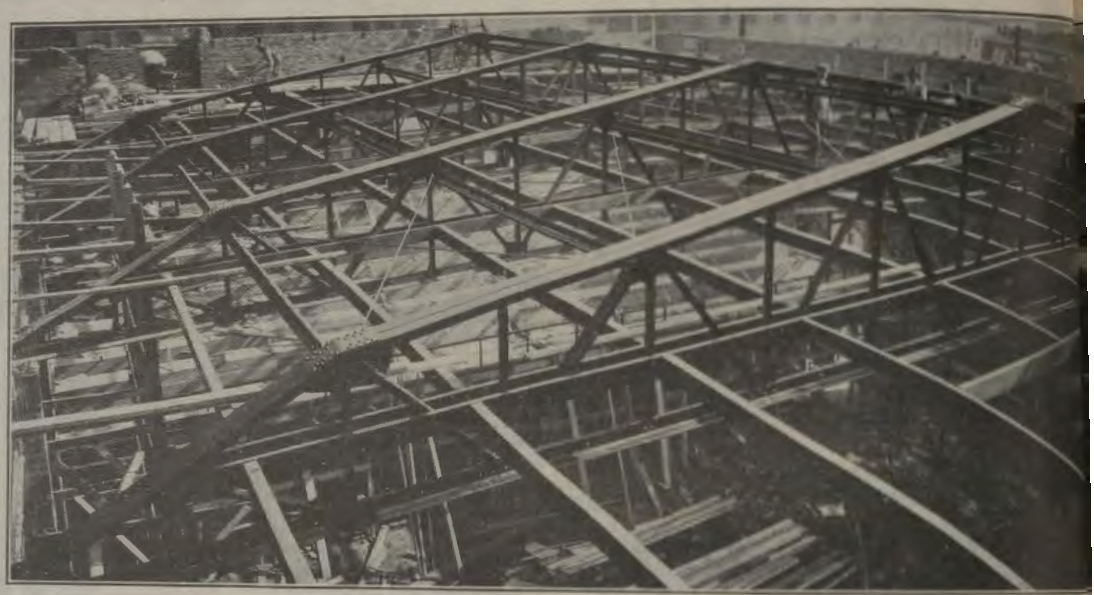
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000.00, 1-sty., 90x130, Alexandria. Private plans. Owner, Aladdin Industries, S. D. Goodwin, local superintendent, Alexandria. General contract awarded to W. R. Dunkin and Son, Huntington. Brick, structural steel, concrete floors, steel factory sash, plumbing, electrical wiring, steam heat.

ANDERSON

Contracts Awarded

***Grade School Building:** $45,000.00, 1-sty. and bas., 75x130, Anderson township, Madison county, near Anderson. Archt., E. R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, A. P. Jones, trustee, 221 Farmers Trust Bldg., Anderson. General contract awarded to Robert Wilson, Lapel; plumbing and heating awarded to Jake Barnhart, Wilkinson; electrical wiring awarded to Powell and Dorate, 21 West 8th street, Anderson.

Store Rooms (3): $10,000.00, 1-sty. and bas., 60x70, Colonial avenue, Anderson. Private plans. Owner, George W. Pierce, Nichol and Rocy avenues, Anderson. General contract awarded to Doan and Conway, Lapel. Brick, copper set store fronts, plate glass, composition built-up roof, wood floors.

Factory Building (addition): $10,000.00, 1-sty., 45x150, Ohio avenue, Anderson. Private plans. Owner, George W. Pierce, Nichol and Rocky avenues, Anderson. General contract awarded to Doan and Company, Lapel. Brick, structural steel, composition built-up roof, steel sash, concrete floors.

CONNERSVILLE

***Grade School Building** (5 rooms): $36,000.00, 1-sty. and bas., located in Marion township, Shelby county, Indiana. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Owner, K. Hord Gor-

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don, trustee, Rural Route, Shelbyville. Receiving bids to 10 o'clock a. m., Tuesday, April 16th. (See legal advertisement in this issue.) Brick, stone trim, composition built-up roof, steam heating plant, steel sash, fireproof corridors, steel, concrete. The following are figuring the general contract: Moir and Davis, 836 North Denny street, Indianapolis; Barringer and Tumulty, Greensburg; H. O. Phares, Shelbyville; Stacey Zell, Shelbyville; Gunn & Kelso, Rural Route 4, Greenfield; A. B. Ballard, Shelbyville; Shelby Construction Company, Shelbyville; Breitenbach Brothers, Connersville; Vahle Construction Company, New Palestine; Perry Hochstetler, Sullivan; Newt S. Ikerd, Bedford.

Contracts Awarded

Garage Building: $10,000.00, 1sty., 50x120, Connersville. Private plans. Owner, Noble G. Wills, Connersville. General contract awarded to Breitenbach Brothers, Connersville (2207 Vermont street.) Brick, structural steel, concrete floors, steel sash, composition built-up roof, plumbing, electrical wiring.

EAST CHICAGO

***High School Building** (addition): $175,000.00, 2-stys. and bas., 66x150, "Roosevelt High School," East Chicago. Archt., Karl D. Norris, Calumet Bldg., East Chicago. Owner, City of East Chicago, Board of Education, J. W. Asbury, superintendent of schools, 4740 Northcoto avenue, East Chicago. Low bidders were as follows: On general, C. J. DeWitt Company, 146½ East 113th street, Chicago, Ill., $108,631.00; on plumbing, Calumet Plumbing and Heating Company, 422 South Indianapolis avenue, Whiting, $13,-114.00; on the heating, Fred J. Shad, 3456 Michigan avenue, Indiana Harbor, $23,-676.00; on the electrical wiring, Standard Electric Company, 633 Hohman avenue, Hammond, $7,256.00.

News of the Evansville Society of Architects

***Factory Building:** $75,000.00, 1 and 2-stys., 300x300, Jasper, Indiana. Archt., Edwin C. Berendes and Associates, 108 McCurdy Bldg., Evansville. Owner, New Indiana Chair Company, Mill and Twelfth streets, Jasper. Owner receiving bids (note extension of time) to 2 o'clock p. m., Thursday, April 18th. $25.00 deposit on plans is necessary. Brick, mill construction, steel trusses, steel sash, concrete floor, composition built-up roof.

Consolidated School Building (addition): $50,000.00, 2-stys. and bas., Carr township, Jackson county. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Leon E. Shaver, trustee, Medora. Plans in progress. Brick, stone trim, structural steel, concrete, composition built-up roof, steel sash, steam heating plant, wood floors. Will include 6 classrooms and gymnasium.

Contracts Awarded

Factory Buildings (5): $150,000.00, 1 to 3-stys. and bas., Jasper, Indiana. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Owner, Jasper Chair Company, Jasper. General contract awarded to Chris Kanzler and Son, 500 Furniture Bldg.; heating awarded to Harry G. Newman, 511 Upper 4th street; electrical wiring awarded to Althoff-Howard Company, 715 Main street, all of Evansville. Brick, stone trim, steam heating plant, structural steel, composition built-up roof, steel factory sash, concrete and wood floors, automatic sprinkler system.

Residence and Garage: $60,000.00, 2-stys. and bas., 50x80, Evansville. Archt., Thole and Legeman, 307 American Trust Bldg., Evansville. Owner, Samuel Orr, 903 South First street. General contract awarded to Tri-State Contracting Corporation, 224 Second avenue. Plans and specifications are in progress for tile work,

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terrazzo floors, plumbing and heating, electrical wiring and oil burner. Stucco over brick and tile.

FORT WAYNE

Grade School Building (addition): $140,000.00, 2-stys. and bas., Washington and Union streets, Fort Wayne. Archt., Carl Carlson, 1225 South Clinton street, Fort Wayne. Owner, Board of Education of Fort Wayne, H. J. Collier, business manager, 1225 South Clinton street. Architect selected, wlil probably start on plans soon. Brick, structural steel, reinforced concrete, composition built-up roof, steam heat. Will contain 12 classrooms.

***School Building** (addition): $80,000.00, 2-stys. and bas., located at Larwill, Indiana, Richland township, Whitley county. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, J. Earl Plummer, trustee, Rural Route 1, Columbia City. All bids rejected, receiving new bids to 1 o'clock p. m., Tuesday, April 30th.

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***Parochial School and Temporary Church Building:** $40,000.00, 2-stys. and bas., located on the corner of Anthony boulevard and Oxford street, Fort Wayne. Archt., O. C. Brunswick, 309 First National Bank Bldg., Fort Wayne. Owner, Bethlehem Evangelical Lutheran Church, Rev. M. Reinke, 2814 Alexander street; Edward A. Frank, 2921 Reed street; H. J. Kiess, 3320 Alexander street; Fred C. Gallmeyer, 2917 South Anthony boulevard; William C. Gerding, 2638 South Anthony boulevard, all on building committee. All bids rejected, revising plans, ready for new bids soon.

Contracts Awarded

***Grade School Building** (addition): $130,000.00, 2-stys. and bas., "Franklin School," located at Fort Wayne. Archt., Carl Carlson, 1225 South Clinton street, Fort Wayne. Mech. Engr., R. W. Noland, 332 Utility Bldg., Fort Wayne. Owner, Fort Wayne School Board, Louis C. Ward, superintendent of schools; H. J. Collier, business manager, 1225 South Clinton street. General contract awarded to Henry Wehrenberg and Sons, 618 South Clinton street; plumbing, heating and ventilating awarded to Hipskind Plumbing and Heating Company, 1725 Winter street; electrical wiring awarded to Henry Electric Company, 1308 Broadway, all of Fort Wayne.

***Offices and Factory Building:** $50,000, 2-stys. and bas., Pontiac street, Fort Wayne. Archt., Charles W. Weatherhogg, 250 West Wayne street, Fort Wayne. Owner, Caphart Automatic Phonograph Company, H. E. Caphart, president, E. E. Collison, factory manager, Huntington. General contract awarded to Rump-Kintz Company, 210 Medical Arts Bldg. Will award mechanical contracts soon. Brick, structural steel, reinforced concrete, steam heating plant, sprinkler system, steel factory, sash, metal lath. Foundation work being done.

***Residence and Garage:** $20,000.00, 2-stys. bas., Oakdale avenue, Fort Wayne. Archt., George L. Ohmart Company, 220 Cooper Bldg., Fort Wayne. Owner, Samuel C. Cleland, 343 Arcadia Court. General contract awarded to Fred Branning, 3231 South Harrison street, Fort Wayne. Brick veneer over frame, stone trim, vapor heat, tile baths, wood sash, hardwood floors, metal lath.

GARY

Contracts Awarded

***Department Store Building:** 3-stys. and bas., 75x125, located at 813 Broadway, Gary. Archt., Nimmons, Carr and Wright, 333 North Michigan boulevard, Chicago, Illinois. Owner, Little and Stevens, 25 East 6th avenue, Gary. Lessee, Sears, Roebuck and Company, Chicago, Ill. General contract awarded to Marcello Gerometta, 515 Broadway, Gary. Brick, reinforced concrete construction, stone trim, composition built-up roof, steam heating plant, elevators.

HARTFORD CITY

High School Building (addition): $30,000.00, Hartford township, Adams county. Owner, Daniel Studler, trustee, Geneva. Architect not selected, will probably mature soon. Brick, structural steel, concrete construction. Will include a gymnasium and an assembly room.

KOKOMO

Contracts Awarded

Apartment Building (4 apts.): $15,000.00, 2-stys. and bas., 45x50, 709 East Mulberry street, Kokomo. Private plans. Owner, Roger Flint, 701½ East Mulberry street. General contract awarded to Reed Pierce, 713 East Mulberry street. Brick, stone trim, structural steel, composition roof, steam heat.

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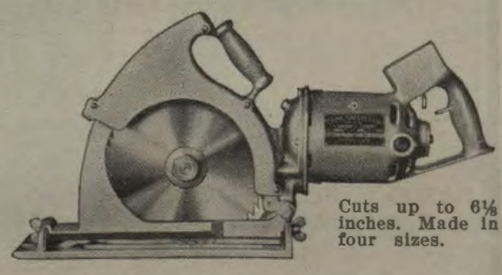
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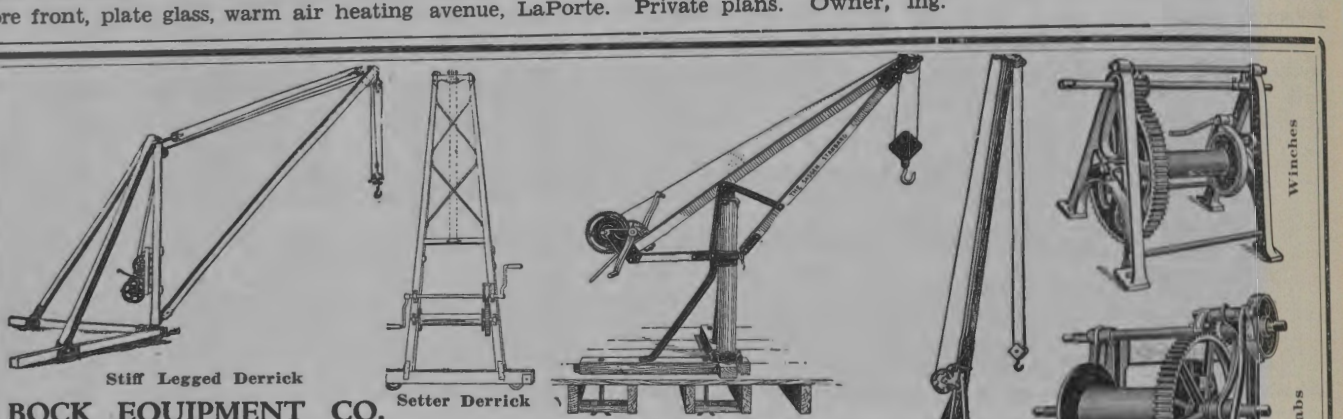
Crowe Manufacturing Corporation

317-321 Sycamore St. Cincinnati, Ohio

Apartment and Grocery Store Building: $10,000.00, 2-sty. and bas., 30x60, Woodland and Portland streets, Kokomo. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, Cecil Keyes, 607 West Woodland street. Plans in progress. General contractor, Snyder Brothers, Kokomo. Brick and shingle construction, copper set store front, plate glass, warm air heating plant, asphalt shingle roof, hardwood floor.

LAPORTE

Department Store Building: $60,000.00, 2-stys. and bas., 65x115, 712-716 Indiana avenue, LaPorte. Private plans. Owner, A. J. Stahl, LaPorte. Lessee, Montgomery Ward and Company, Chicago, Ill. Plans in progress, will start work in about 60 days. Brick, concrete and steel construction, composition built-up roof, copper set store fronts, plate glass, steam heating system, plumbing, electrical wiring.



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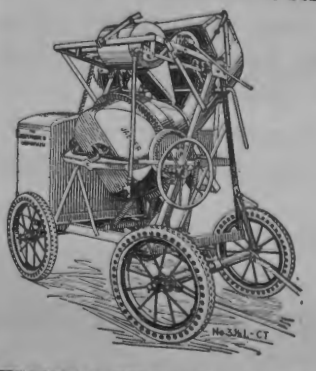
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LOGANSPORT

Fire Station Building: $10,000.00, 1-sty. 38x47, Logansport. Archt., William Gregory Rammel, Barnes Bldg., Logansport. Owner, City of Logansport, City Hall. Working drawings complete, will advertise for bids soon. Brick and concrete construction, asbestos shingle roof, warm air heating plant, plumbing, electrical wiring, steel sash.

Residence (remodeling): $5,000.00, 2-stys. and bas., 28x73, Logansport. Archt., William Gregory Rammel, Barnes Bldg., Logansport. Owner, care of architect. On working drawings, ready in about 3 weeks. Frame, slate roof, vapor heat, plumbing, 3 baths, electrical wiring, wood sash.

School Building (remodeling): $1,500.00, Logansport. Archt., William Gregory Rammel, Barnes Bldg., Logansport. Owner, Lutheran Church Congregation, Logansport. Plans in progress, ready for bids in about 3 weeks. Work consists of installing kitchen, cafeteria, plumbing, etc.

MICHIGAN CITY

Community Building: $200,000.00, 2-stys. and bas., Sixth and Franklin streets, Michigan City. Archt., Frazier, Blouke and Hubbard, 80 East Jackson street, Chicago, Ill. Owner, Mrs. Catherine Barker Spaulding, Michigan City. Plans completed, will start work soon. Brick, stone, reinforced concrete, structural steel, composition roof, steam heating plant. Will contain auditorium seating 1,000.

MUNCIE

***Church Building:** $50,000.00, 2-stys. and bas., 75x100, located at Muncie. Archt., Wilbur Herbt, 1209 V. B. Bldg., Dayton, Ohio. Owner, United Brethren Church, Rev. L. C. Smith, pastor, Muncie. Receiving bids to 7:30 o'clock p. m., Wednesday, May 1st.

***Library Building:** $25,000.00, 1-sty. and bas., 32x60, Muncie. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Muncie Public Library Board, care of architect. Plans completed, will probably receive bids soon. Brick, stone trim, structural steel, steam heating plant, plumbing, electrical wiring, steel shelving.

NEWCASTLE

***Grade School Building** (addition): $9,000.00, 1-sty., Henry township, Henry county. Archt., Charles W. Taylor, 818 Main street, Newcastle. Owner, James O. Crim, Newcastle. Plans completed, will probably receive bids soon. Brick, stone trim, additional radiation (steam heat), wood sash, maple flooring. Addition of 1 classroom.

PERU

***Office and Automobile Sales Building:** $75,000.00, part 3-stys., balance 1-sty., 135 x145, located at Wabash and Court streets, Peru. Archt., Arthur Church, 231 East River street, Peru. Owner, company forming. O. F. Rhodes, First National Bank Bldg.; D. E. and R. R. Rhodes, Cole Bldg.; Wm. Ditzler, 171 East 6th street, all of Peru. Pouring footings and foundation, foundation contract awarded to Charles Clifton, Peru. Owner will probably award contract on superstructure at once Brick, reinforced concrete, structural steel, probably stone trim, composition built-up roof, steel sash, steam heating plant, concrete floors, copper set store fronts, plate glass.

RICHMOND

Post Office Building (rear addition and alterations): $40,000.00, 1-sty. and bas.,

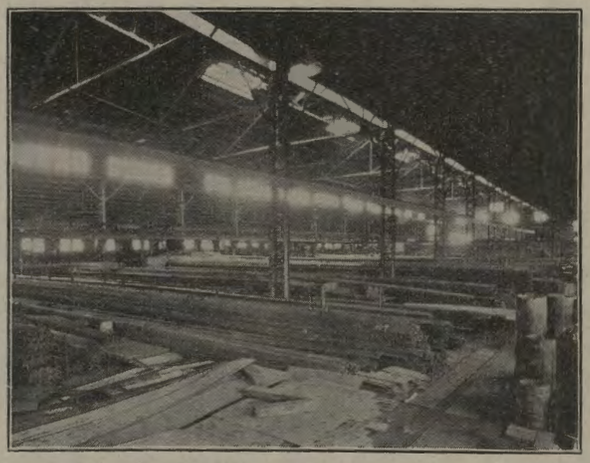
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EVANSVILLE INDIANA

30x60, southeast corner North A street and 9th street, Richmond. Archt., James A. Wetmore, Treasury Department, Washington, D. C. Owner, Post Office Department, Washington, D. C. Receiving bids to 3 o'clock p. m., Thursday, April 18th. Brick, stone, wood joist floor and roof construction. The following are figuring the general contract: Harry E. Pinnick, 112 South 10th street; Vincent Juerling, 634 South 9th street; E. W. Benfeldt, 738 South 8th street; John Mueller, 505 First National Bank Bldg.; Richmond Contracting Company, 1026 Main street, all of Richmond; Yeager and Sons, Danville, Ill.; Dunlap and Company, Columbus; W. D. Lovell, 1415 8th street, Minneapolis, Minn.; Smythe and Company, 1416 F street, N. W., Washington, D. C.; A. M. Lundberg, Railway Exchange Bldg., St. Louis, Mo.; Algernon Blair, Montgomery, Ala.; J. P. Foley and Sons, 814 Little Bldg., Boston, Mass.; Kellog and Anderson, Des Moines, Iowa; Earl E. Garber and Company, 203 West 4th street, Bethlehem, Pa.; George Griffiths Construction Company, 1123 Arcade Bldg., St. Louis, Mo.; Hiram Lloyd Construction Company, 1608 Syndicate Bldg., St. Louis, Mo.; Devault-Deitrick Company, Canton, Ohio; Charles Weitz Sons, 713 Mulberry street, Des Moines, Iowa; The Schillinger Construction Company, 2339 North Hoyne avenue, Chicago, Ill.; King Lumber Company, Charlottsville, Va.; Theriault Construction Company, Philadelphia, Pa.

***Residence and Garage:** $25,000.00, 2-stys. and bas., 54x54, "Reeveston," Richmond. Archt., Werking, Werking and Fallon, 303 American Trust Bldg., Richmond. Owner, William Kelley, 29 North 8th street. Architect receiving bids now, no date set for closing. Brick veneer over frame, stone trim, tile roof, steam vapor heating plant, oil burner, plumbing, steel sash, oak interior trim, tile work.

Contracts Awarded

Residence and Garage: $10,000.00, 1-sty. and bas., 25x50, South B and 19th streets, Richmond. Archt., Frank L. Burr, 414 North 14th street, Richmond. Owner, M. H. Kluter, 138 South 16th street. General contract awarded to Arthur Thomas, 404 South 12th street; plumbing awarded to John Hill, 1237 Ridge street; electrical wiring awarded to Wiley Electric Company, 18 North 9th street, all of Richmond. Stucco over frame, asphalt shingle roof, furnace heat, hardwood floors, tile bath.

SHELBYVILLE

Contracts Awarded

***Store Building:** $35,000.00, 2-stys. and bas., 40x100, located on East Washington street, Shelbyville. Private plans. Owner, Frank LaBarbara, Shelbyville. Lessee, J. C. Penney Company, 330 West 34th street, New York City, N. Y. Excavating, general contractor, Shelby Construction Company; plumbing and heating awarded to Hoosier Plumbing Company; electrical wiring awarded to Drake Electric Company, all of Shelbyville.

SOUTH BEND

***Office Building:** $250,000.00, 7-stys. and bas., 65x95, 222 West Colfax street, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Indiana and Michigan Electric Company, Thomas English, general manager, 220 West Colfax street. Receiving bids to Friday, April 12th. The following are figuring the general contract: H. G. Christman Company, 306 South Notre Dame avenue; Ralph Sollitt & Sons, 518 East Sample street; Hay-Weaver Company, 2410 South Main street; Smoger Lumber Company, 417 Laurel street; John Nelson Company, 212 Monroe Bldg.; E. P. Strandberg, 608 South Dearborn street, Chicago, Ill.; Shook Construction Company, Dayton, Ohio. Stone or terra cotta front, brick, reinforced concrete fireproof construction, glazed tile and glazed brick walls, composition built-up roof, metal windows, steam heating system, 1 passenger elevator.

***Junior High School** (addition): $100,000.00, 3-stys., 65x95, "James Whitcomb Riley School," located at 405 East Ewing street, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Board of Education, W. W. Borden, superintendent, 228 South St. Joe street, South Bend. Low bidders were as follows: On general contract, Gerber and Haley, 505 Citizens Trust Bldg., $94,750.00; on plumbing and heating, O. K. Plumbing and Heating Company, 322 South Chapin street, $20,988.00; on electrical wiring, MacGregor Electric Service Company, 115 West Colfax street, $3,494.00, all of South Bend.

VINCENNES

***Grade School Building:** $75,000.00, 2-stys. and bas., 105x124, Baldwin Heights, Princeton. Archt., Sutton and Routt, Citizens Trust Bldg., Vincennes. Owner, W. E. Daugherty, trustee, Princeton. Receiving bids at trustee's office to 2 o'clock p. m., Wednesday, April 17th. Brick, stone, reinforced concrete, stone trim, structural steel, composition built-up roof, steam heating plant, D. I. system, plumbing, electrical wiring, steel sash, wood and steel interior trim, septic tank. The following are figuring the general contract: William Toelle, Princeton; John Keller and Son, Vincennes; Samuel L. Kirk, Vincennes; Charles Cooper, Odon; Forest Morris, Princeton; E. Ainsworth and Son, 1248 Hulman street, Terre Haute; Walter Heath, Greencastle; Jake Behrick and Son, Mt. Vernon; Perry Hochstetler, Sullivan. The following are figuring the plumbing and heating: Tri-State Heating and Plumbing Company, Evansville; Buck and Boyd, Vincennes; B. R. Smith, Princeton. The Gibson Electric Company, and the Walsh Electric Company, both of Princeton, are figuring the electrical wiring.

Sealed Proposals

SCHOOL HOUSE
NOTICE TO CONTRACTORS

The undersigned Trustee and his Advisory Board, of Marion Township, Shelby County, Indiana, hereby give notice that sealed bids will be received at the school building in the town of Marion, which is located about 5 miles northeast of Shelof the new Marion Township, Shelby on Tuesday, April 16, 1929, at 10 A. M., byville, for the erection and completion

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County school building in accordance with plans and specifications as follows:

1. On general construction.
2. On electric wiring.
3. On plumbing and sewerage.
4. On heating and ventilating.

The estimate cost of the building is $33,000.00. Plans and specifications may be obtained from the office of the Architects, Henkel & Hanson, of Connersville, Indiana, upon depositing $25.00, which amount will be returned in full, providing the plans are returned and a bona fide bid entered on or before April 16, 1929.

All bids must be in writing on form No. 96 and sealed and each bid shall be accompanied by a certified check of not less than 5% of said bid, made payable to K. Hord Gordon, Trustee, and will be held by said Trustee as a guarantee of good faith that the said bidder or bidders will enter into a contract and execute a surety bond for the full amount of his bid, approved by the Trustee and Advisory Board, if his bid or bids are accepted. The checks of those bidders who fail to be awarded the contract will be returned to them within 5 days after the letting.

Should the successful bidder, or bidders, fail to enter into such contract and execute such a surety bond, then he or they shall forfeit the amount of said certified check as liquidated damages for such failure for the use and benefit of the proper fund of the Marion School Township.

The right is expressly reserved to reject any and all bids and to use sufficient time to investigate the bids and qualifications of the bidders.

Plans are now on file at the office of the State Board of Accounts, office of the Township Trustee, and the office of the Architects, and engineers, Henkel & Hanson, of Connersville, Indiana.

(Signed) K. HORD GORDON,
Trustee.

GUST S. BILLMAN,
MELVIN HAVENS,
DAVID T. ELLIOTT,
Members of the Advisory Board.
ELMER BASSETT,
Attorney.
HENKEL & HANSON,
Architects and Engineers.

Mar. 23-30. Apr. 6, 1929.

SCHOOL HOUSE

NOTICE TO CONTRACTORS

Notice is hereby given that the undersigned Board of School Trustees of the School City of Kokomo, Indiana, will receive sealed bids at the office of the Board in the High School Building in Kokomo, Indiana, until 11 o'clock A. M. Tuesday, April 23, 1929, for the erection and completion of an addition to the present Meridian Grade School Building in accordance with the plans and specifications heretofore adopted therefor by the said Board.

Bids covering the General Construction work, the Heating and Ventilating work, and the Plumbing work shall be filed separately.

The estimated cost of the work is $70,000.00.

All bids must be in writing on Form No. 96, delivered sealed and must in every respect conform to the laws of the State of Indiana.

Each bid for General Construction shall be accompanied by a certified check for $2,000.00.

Each bid for Heating and Ventilating shall be accompanied by a certified check for $1,000.00.

Each bid for the Plumbing shall be accompanied by a certified check for $500.00.

The certified checks must be made payable to the Board of Trustees of the School City of Kokomo, Indiana, and will be held by them as a guarantee of good faith that the said bidder or bidders will enter into a contract and execute a bond for the full amount of his or their bid for the due performance thereof, approved by the said Board, if his or their bid is accepted. Checks of bidders who fail to be awarded a contract will be returned to them when the contracts have been awarded.

Should the bidder or bidders fail to enter into such a contract and execute such bond, then he or they shall forfeit the whole amount of the said certified check as liquidated damages, for the use and benefit of the proper fund of the School City of Kokomo, Indiana.

Copies of the plans and specifications may be obtained from the office of Harry Philip Bartlett, Architect, 1050 N. Delaware St., Indianapolis, Indiana, upon deposit of $25.00 for each set; said deposit will be returned to the bidder upon the safe return of the plans and specifications on or before the day and hour set for receiving bids.

The right is expressly reserved by the said Board to reject any or all bids and to use sufficient time to investigate the bids and qualifications of the bidders.

BOARD OF SCHOOL TRUSTEES,
Kokomo, Indiana.
J. C. STONE, Pres.
KENNETH RICH, Secy.
J. A. KAUTZ, Treas.

April 6

LEGAL ADVERTISING

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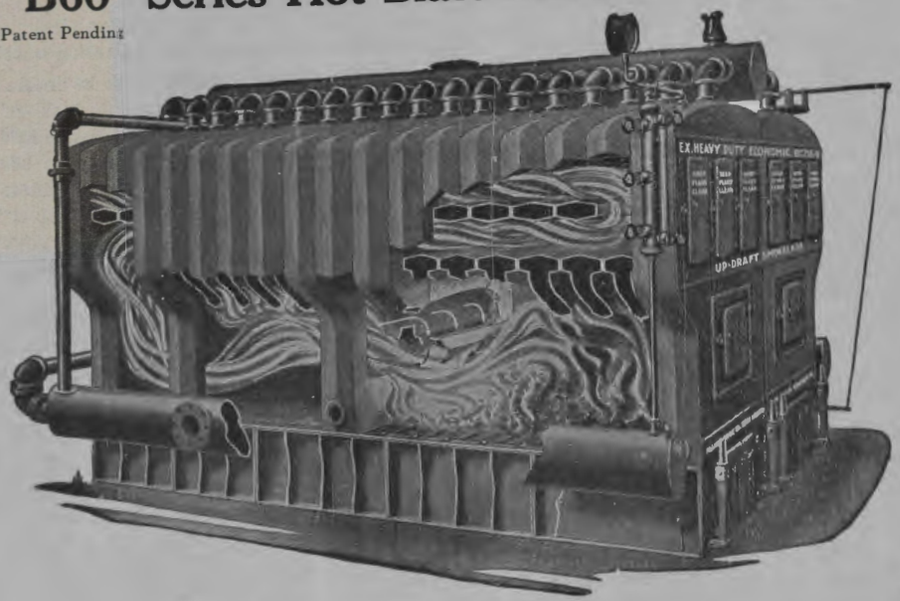
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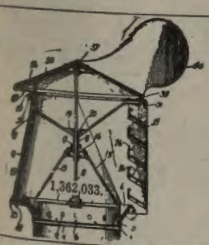
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Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., April 13, 1929

Vol. 11—No. 3 20c Per Copy

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Indiana Construction Recorder

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FOR ARCHITECT ENGINEER

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FOR SUPPLYMAN CONTRACTOR

Vol. XI | INDIANAPOLIS, INDIANA, APRIL 13, 1929 | No. 3

"BIG 4" OF INDIANA BUILDING INDUSTRY ACTUATED BY DESIRE FOR BETTER STRUCTURES AND TO FACILITATE BUILDING OPERATIONS

Hence Developed The Present State Building Code

J. H. OWENS, Secretary Advisory Council
Administrative Building Council of Indiana

Few people, so it seems, gave any thought to a state building code, or a standard set of building regulations and requirements, that would be applicable throughout the state of Indiana and thus standardize building construction provisions, until the architects, contractors, engineers and organized labor definitely started action to that end some ten years ago.

At that time various localities all had their own individual building laws with no two alike in any section of the state. It occurred to the "Big Four" of the Indiana Building Industry that an attempt should be made to set up a minimum, uniform standard set of building regulations for the guidance of all throughout the state, and an effort was started back in 1920 for that purpose which culminated in 1923 in the passage of an act by the State Legislature for the establishing of a State Administrative Building Council whose duty it would be to compile standard building regulations and requirements.

One important and outstanding feature of it all is that those who sponsored the move had only an interest in better building and the welfare of the public. No one connected with the framing of the proposed state rules and requirements had any direct or indirect connection with the promotion or sale of any building materials whatsoever.

State Building Rules and Regulations

The law creating the Administrative Building Council and providing for its organization clearly states the purpose of the Act as the safeguarding of the people of Indiana so far as relates to safe and sanitary building construction.

The public is not accustomed to think of the Building Industry as a whole, as a unit, as a complete organization, but rather to classify those engaged in building as architects, contractors, engineers and craftsmen, each serving in a well understood capacity. To intelligently plan for safe and sanitary construction and obtain it, requires the co-operation of all these groups. Such a working co-operation is created by the Administrative Building Council of Indiana.

This was all planned when a bill creating the Council was prepared and submitted to the Legislature and the four organizations of the Building Industry stand committed now, as they did then, to the motive back of the program which was, and is, better building for the same cost or for a less cost. This striving for progress in the art of building was so intense that the Architects, Engineers, Contractors and Craftsmens' Organizations cheerfully co-operated and members were drafted to serve without compensation. This spirit of co-operation continues increasingly so that the public may well anticipate a higher standard of construction based on safety, sanitation and economy.

The motive back of the Administrative Building Council is safeguarded by the law and this is important as to the results to be secured. This Council is not a central bureau control of building in Indiana. Instead it is a helpful source of information for the local officials of the state upon whom rest the responsibility for the safeguarding of the people of their communities. The Rules and Regulations (minimum requirements) are provided so that safe and sanitary construction may be common practice. The individual or the community may go beyond such minimum requirements at their discretion. Arbitrary action, criticism and censure is not contemplated. Instead through the Building Council the citizens of Indiana have available the service of technical and practical men engaged in building. The policy of enforcement should be a spirit of co-operation which is hoped will be interpreted as a policy of impelling rather than one of compelling law observance, when only proven common-sense regulations are promulgated.

In the preparation of these Rules and Regulations the Building Council has had the advice and assistance of a large number of persons with wide practical experience in this field, as well as the recommendations of the National Building Code Committee of the U. S. Department of Commerce, and American Engineering Standards Committee. The Council has sought to make certain that its rules shall be both practical and reasonable. The provisions generally have the endorsements of responsible Architects and Builders.

The Building Council recommends that the cities of the state adopt the State Building Rules and Regulations as a city ordinance, with additional requirements as deemed necessary to meet local conditions, and to require building permits and proper inspection and thus prevent the construction of buildings which will endanger the lives of citizens and increase the possibility of disastrous general conflagration. It is therefore, clear that every individual, and every tax payer, whether a person, a firm or corporation, is or should be vitally interested from an economic standpoint, if for no other reason, in the problem of buildings and construction. It will take education to get the public to realize that it is extremely important that they follow along the lines of approved building methods. Sometimes, perhaps, it will require strenuous methods to enforce this idea on a recalcitrant member of society. But this should be done only when necessary. A property owner builds not for himself alone, but to a large extent for those about him. A man may have a right to hazard himself, but he has no right to hazard his neighbors.

The sole object of the State Building Council under its authority to adopt and promulgate Rules and Regulations per-

(Continued on Page 6)

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Official Paper

Indiana Society of Architects

Office of the Secretary

1134 Hume-Mansur Building Indianapolis, Ind.

GEORGE W. ALLEN.....President **GEORGE C. WRIGHT.....Secretary**

SELLING THE ARCHITECT

The Profession Must Act To Show Its True Function and Worth In Community Development

HERBERT FOLTZ, F. A. I. A.
Past President, Indiana Society of Architects

Publicity is a most elastic term variously employed by various interests in different ways for different purposes. Publicity to the merchant means one thing, to the Public Service Corporation another, to the politician something else, and to the professional man still another thing. Its chief end and aim, as generally employed, is the exploitation of something or somebody, therefore it runs the gamut from legitimate use to unrestricted abuse.

Until within recent years members of the architectural profession have given little heed to the question of publicity, either as individuals or as organized groups. The architect has been content to "point with pride" to his executed work as his best advertisement, which in many cases has been negative rather than positive in results, and to consider as of first and primary importance in any issue involving the attention of the public through ordinary publicity channels the question, "What will it profit me?" While this waiting, receptive attitude is perhaps dignified and "professional," it does not get anywhere in this modern age of aggressiveness and competition. The time has come when our profession should take an active rather than a passive interest in problems concerning civic betterment and in the creation in the public mind of a keener appreciation of the architect's function in the development of the community in which he lives and works.

The old theory of advertising which aimed solely at self-aggrandizement and increased profits has given way, in the march of progress, to a new and broader advertising program in the exploitation of all forms of commercial and organized activities. This newer method has proved beyond a doubt its economic value and efficiency in reaching the public and, aside from its individual appeal, is basically a plea of "each for all and all for each" so necessary to the creation and development of a proper community spirit.

The role of the critic is a thankless one and he does scant service to a cause or to himself who by his criticism merely destroys without creating, who blocks one way and points out no other. It will therefore be the writer's purpose in this article, with the foregoing preface, to indicate briefly ways and means that have been considered in other localities as a solution of this publicity problem and which may serve as pegs on which to hang a few conclusions of his own. The medium open to the architect for the cultivation of a more appreciative public mind towards his profession may, I think, be divided into three broad classes, i. e., Education, Public Service, and the Press.

As the question of Education would involve a complete readjustment of our educational systems, this medium becomes at once so complex as to make of it an important national issue and, as such, subject to more detailed discussion than is possible here. It is therefore with the two latter classes that we direct our attention as matters worthy of immediate consideration and susceptible of local application and solution.

Under the classification of Public Service can be grouped those activities, individual and collective, of the "lend-a-hand" variety which contemplate active participation in those national and community movements having for their aim and end the betterment of our social, political and economic conditions. The part heretofore played by the architect in these movements has been played in a distinctly minor key. He has been slow to learn that unselfish service in any community or national movements which tend towards better living, even if not directly associated with culture and refining influences in which he is most interested, nevertheless commands recognition of the profession as a factor in the life and activities of the community—a recognition to which we are by training and accomplishments entitled, but which does not come without seeking. To thus bring the profession at large into closer relation with the doing of things which count in the public eye, it will often be necessary to draw attention to the individual and this is perhaps one reason why the profession as a class had remained in the background in its participation in important civic movements. I believe the noteworthy achievements of any individual member of the profession, any honor conferred on him or important duty performed, even though it primarily adds to his prestige individually, should be encouraged as enhancing a general respect for the profession of which he is a member. Each succeeding honor to the individual when thus given wider acknowledgment by his profession will, naturally, greatly increase the recipient's obligation to his chosen calling and he will be more keen than ever to contribute his share to its further advancement. I would therefore urge, as one medium for greater publicity for and appreciation of our profession, more active interest and participation by its members in the civic problems with which we are continually confronted and for the solution of which others are taking credit. Let us not confine our endeavors so largely to and within ourselves but decide to play a larger part in the affairs of the city, state and nation and work individually and collectively in more varied manner for the cause of humanity.

Regarding the Press route to greater publicity, a survey of the periodical literature of the day indicates clearly that the amount of subject matter relating to Architecture in particular, or the broader phases of the subject in general, is very small indeed. It forms an insignificant portion of what the public reads. This condition is not the result of no demand,

(Contnued on Page 6, Col. 1)

SELLING THE ARCHITECT

(Continued from Page 5)

but rather arises out of the condition of no supply. Surely, a survey of the articles related to medicine, science in general, engineering and business, presented in a popular way, are no more vital and in most cases no more interesting than what could be produced from our own field. We should organize to supply this need.

A vast amount of material relating to the sciences and engineering finds its way to the public through reviews in periodicals and newspapers. They are the natural medium of distribution. It is not a difficult matter to call the attention of publishers to a pertinent subject, especially when it is well presented; whereas, to approach them with an individual article, or to simply inform them that the architects have taken such an action, has little weight or influence and rarely brings results.

It seems safe to assume that the degree to which we can attain in informing the public concerning our acts; in expressing to them what we stand for; in general, in awakening in the minds of the public a clearer understanding of the intimate relation between sound social and economic conditions and good Art and Architecture, will in very great measure depend upon the character of the material we furnish the public press.

In the consideration of this problem, we are immediately confronted with a few very practical questions regarding how the press can be used as an instrument of service. How can the press be induced to publish such material as will be of value; and also what shall be the nature of that material; and how can this be prepared?

Through the initiative of individuals, the number of newspapers presenting to their readers architectural material of very considerable value is gradually increasing. Other papers and magazines are each year devoting an increasing amount of space to the presentation of items related directly and indirectly to architecture. Notwithstanding this fact, it must be admitted that results are in almost direct proportion to the effort expended; that we have not reached the state where items relating merely to architecture as an art are sought for by the press.

This condition has been recognized by many in the profession and, as a remedy, they propose that material related to the subject of architecture and professional practice should be published and paid for as advertising. Experience has shown that, when pertinent material is prepared and presented to the press for publication, it is generally accepted and used. Experience also suggests that the dearth of material results from a lack of initiative rather than an unwillingness on the part of the press. If this be true, the problem is one which cannot be solved by the payment of advertising rates. As a matter of fact, papers and magazines are glad to publish pertinent, interesting material and it is hardly complimentary to their editors to assume that the mere payment of advertising rates will make copy either pertinent or "news."

If we look this problem squarely in the face, we find that it resolves itself into that of determining what is considered by the press to be both pertinent and news. Copy, whether it be news or advertising, must possess both of these qualities if it is to be of any value. If we can determine these two values, and at the same time produce the copy, the question of advertising eliminates itself.

In conclusion, in order to give my recommendations local application, I would summarize as follows:

1. Greater individual and collective activity in matters concerning civic betterment.

2. Wider publicity through the local press by means of news matter intelligently prepared and submitted as such.

3. Co-operation if possible with the Real Estate Board in the preparation of material for a weekly Real Estate and Building page in a local newspaper.

4. The signing of buildings worth while.

5. If advertising is considered or found necessary, this should be limited to a directory of the membership of the local Association and supplemented by a series of articles in sequence of an educational nature covering the various functions of the architect, the essentials of good service and the fundamentals of good architecture.

NEW ARCHITECTURAL BUSINESS COMBINATION FORMED

Two Fort Wayne Architects Join Hands

Two well known Fort Wayne architects, L. W. Larimore and Simpson Parkinson, have recently joined together. The new firm of Larimore and Parkinson is located is their new architectural quarters, 702--3-4 Tri-State Bank building, Fort Wayne. They are already quite busy with several of their projects under construction, being supervising architects on the half-million dollar radio factory for the Steinite Company, and are preparing plans for a new church building and several fine residences.

"BIG FOUR"

(Continued from Page 3)

taining to safety and sanitation, is to secure an administration of these Rules and Regulations that will at all times be in the interests of the taxpayers. The Rules lic and, as applied to building construcas adopted are ample to protect the pubtion, will give every honest person a square deal. The Council invites the co-operation of all Architects, Engineers, Craftsmen, Manufacturers, dealers and others, in fact all citizens in its endeavor to secure these results.

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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

Office Building: $2,000,000.00, Pennsylvania street, Michigan to North streets, Indianapolis. Archt., Myers and Foltz, 151 East Market street, Indianapolis. Owner, State Life Insurance Company, Charles E. Coffin, president, 10th floor, State Life Bldg. Architect selected, probably mature soon, details later.

Apartment Building (84 apts.): 7-stys. and bas., 1238 North Delaware street, Indianapolis. Archt., Art Fleck, 714 Union Title Bldg., Indianapolis. Owner, Henry G. Dollman, 1003 Merchants Bank Bldg. Plans in progress. Reinforced concrete construction, face brick, stone trim, steel sash, steam heating system, 2 elevators, hardwood floors, carpeted corridors, tile baths, composition built-up roof, apartment equipment.

***Telephone Building:** $250,000.00, 4-stys. and bas., 88x148, located at Fifth and Vine streets, Evansville. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Supervising architect, Charles L. Troutman, 410 American Trust Bldg., Evansville. Owner, Indiana Bell Telephone Company, G. G. Hall, district commercial superintendent, Evansville. Plans about completed, ready for bids next week. Brick, concrete and steel construction.

***Grade School Building** (addition): $70,000.00, 2-stys. and bas., Meridian School, Kokomo. Archt., H. Philip Bartlett, 1050 North Delaware street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of School Trustees, Dr. J. A. Kautz, president; Kenneth Rich, treasurer; Dr. J. C. Stone, secretary, Kokomo. Receiving bids to 11 o'clock a. m., Tuesday, April 23d. The following are figuring the general contract: C. L. Thomas, Tipton; Ed P. Wolfe, Marion; Newt S. Ikerd, Bedford, Charles L. Sanders and Son, Portland; Henderson Construction Company, Terre Haute; E. L. Danner, Kokomo; Ed S. Moore and Son, Kokomo; D. E. Cornelius, Bedford; Vahle Construction Company, New Palestine; Pruitt and Quackenbush, 28 West North street, Indianapolis; Elliott-Myers Construction Company, 508 Fidelity Trust Bldg., Indianapolis; Arthur J. Wolfe, Logansport.

***School Building** (addition and alterations): $20,000.00, Maplewood School, Connersville. Archt., H. Phillip Bartlett, 1050 North Delaware street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of Education, E. C. Dodson, superintendent of schools, Connersville. Receiving bids to 7:30 o'clock P. M. Thursday, May 2nd. Brick, entire new toilet system. Will include two new class rooms.

***School Building:** $50,000.00, 1-sty. and bas., 72x91 (4 rooms), District School No. 15, Bridgeport, on National road, Wayne township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Vestal C. Davis, trustee, Rural Route 2, Indianapolis. Receiving bids to 2 o'clock p. m., Monday, April 29th. Brick, fireproof construction, terrazzo corridors, hollow tile, stone trim, composition built-up roof, steam heating plant, plumbing system, electrical wiring, electric well pump, septic tank, private water supply, wood sash, oak and pine interior trim, maple floors, steel stairs, metal lath. The following will figure the general contract: Elliott-Myers Construction Company, 508 Fidelity Trust Bldg; E. B. Ball and Son, 1131 North Tacoma avenue; Alonzo Jeffers, 5914 East Washington street; F. A. Gwinn, 3437 North Illinois street; D. R. Johnson, 2602 North Delaware street; W. A. Sides, 121 North Grant avenue, all of Indianapolis; Vahle Construction Company, New Palestine; Robert W. Stephenson, Plainfield.

***School Building:** $31,250.00, 2-stys. and bas., 45x63 (4 rooms), District School No. 1, Flackville, Lafayette road, south of 30th street, Wayne township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Vestal C. Davis, trustee, Rural Route 2, Indianapolis. Receiving bids to 2 o'clock p. m., Monday, April 29th. Brick, semi-fireproof construction, stone trim, composition built up roof, steam heating plant, plumbing system, electrical wiring, electric well pump, septic tank, private water supply, wood sash, oak and pine interior trim, maple floors, steel stairs, metal lath. The following will figure the general contract: Elliott-Myers Construction Company, 508 Fidelity Trust Bldg.; E. B. Ball and Son, 1131 North Tacoma avenue; Alonzo Jeffers, 5914 East Washington street; F. A. Gwinn, 3437 North Illinois street; D. R. Johnson, 2602 North Delaware street; W. A. Sides, 121 North Grant avenue, all of Indianapolis; Vahle Construction Company, New Palestine; Robert W. Stephenson, Plainfield.

***School Building:** $30,750.00, 1-sty. and bas., 69x71, (4 rooms), District School No. 8, Rockville road at Garden City, Wayne township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Vestal C. Davis, trustee, Rural Route 2, Indianapolis. Receiving bids to 2 o'clock p. m., Monday, April 29th. Brick, semi-fireproof construction, stone trim, composition built-up roof, steam heating plant, plumbing

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system, electrical wiring, electric well pump, septic tank, private water supply, wood sash, oak and pine interior trim, maple floors, steel stairs, metal lath. The following will figure the general contract: Elliott-Myers Construction Company, 508 Fidelity Trust Bldg.; E. B. Ball and Son, 1131 North Tacoma avenue; Alonzo Jeffers, 5914 East Washington street; F. A. Gwinn, 3437 North Illinois street; D. R. Johnson, 2602 North Delaware street; W. A. Sides, 121 North Grant avenue, all of Indianapolis; Vahle Construction Company, New Palestine; Robert W. Stephenson, Plainfield.

School Building (addition): $40,000.00, 2-stys. and bas., Boswell, Grant township, Benton county. Archt., Leonard, Wolfe and Hoagland, 1307 New City Trust Bldg., Indianapolis. Owner, James Dewey, trustee, Boswell. Architect selected. Brick, concrete and steel construction. Will include a gymnasium and 7 classrooms.

***Church Building:** $12,000.00, 1-sty. and bas., 30x50, Indianapolis. Archt., Harold J. Schoen, 5901 Lowell avenue, Indianapolis. Owner, Garfield Place Evangelical Church, Rev. C. A. Hildebrand, 843 Lincoln street. Low bidder on the general contract, Alonzo Jeffers, 5914 East Washington street. Will probably award contract Monday, April 15th.

***School Building** (plumbing, septic tank and toilets installation): New Bethel, Franklin township, Marion county. Archt., Burns and James, 314 Penway Bldg., Indianapolis. Owner, Roy E. Lowes, trustee, Acton. Receiving bids to 3 o'clock P. M., Saturday, May 4th. Will consist of furnishing and installing new plumbing, septic tank and toilets in the New Bethel school. The following are figuring this work: Wiebke Company, 653 East 16th street; R. M. Cotton Company, 1720 East 10th street, both Indianapolis, and H. A. Waterman Company, Five Points.

Contracts Awarded

***Church Building** (addition and alterations): $100,000.00, 2-stys. and bas. (addition, 2-stys., 90x125), located at Owensboro, Kentucky. Archt., Albert A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, First Christian Church Congregation, Rev. Howard S. Stephenson, pastor, 616 St. Anne street, Owensboro, Ky. General contract awarded to Jack Cole Contracting Corporation, Inc., Paducah, Ky.; heating and plumbing awarded to Owensboro Heating and Plumbing Company, Owensboro, Ky.; electrical work included in the general.

Apartment Building (12 apts.): $40,000, 2-stys. and bas., 40x100, 2539 College avenue. Private plans. Owner, Consolidated Building Company, 730 K. of P. Bldg. Permit granted, general contractor, Smith Martin, 1254 West 35th street. Brick, cinder block, slate roof, wood sash, steam heating system, mechanical refrigeration, tile baths, apartment equipment.

***Lodge, Store and Garage Building:** $25,000.00, 3-sty. and bas., 38x88, and 1-sty., 31x51, located on North Senate avenue near Michigan street, Indianapolis.

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Archt., Samuel A. Craig and Company, 103 South Capitol avenue, Indianapolis. Owner, Local Order No. 120, of I. H. C. B. and C. L. U. of America, 511 Indiana avenue. General contract awarded to Ostrom Realty and Construction Company, Peoples Bank Bldg.

Residence: $25,000.00, 2-stys. and bas., located at Connersville. Archt., Foltz, Osler and Thompson, 704 State Savings and Trust Bldg., Indianapolis. Owner, Joseph Wilkin, Connersville. General contract awarded to William Nash, Connersville. Brick veneer over frame, slate roof, hardwood floors, tile bath, heat undecided.

Indianapolis Building Permits

Residence and Garage: $26,000.00, 2-stys. and bas., 55x65, 5437 North Meridian street. Private plans. Owner and builder, Schoen-Morgan Company, 4623 Washington boulevard. Brick veneer, slate roof.

Store Rooms and Apartments: $12,000.00, 2-stys. and bas., 32x142, 2619 West Washington street. Private plans. Owner, Walter G. Brown, 2625 West Washington street. General contract awarded to Geo. H. Brown, 961 East Tabor street. Brick.

Residence and Garage: $10,000.00, 2-stys. and bas., 34x37, 209 West 46th street. Private plans. Owner and builder, Ross Neeves, 5915 Central avenue. Brick veneer:

Residence and Garage: $10,000.00, 2-stys. and bas., 32x35, 818 Watson road. Private plans. Owner, Carl T. Lieber, 34 East 34th street. General contract awarded to Paul V. Matkin, 704 Union Title Bldg. Brick veneer.

Residence and Garage: $9,500.00, 2-stys. and bas., 32x50, 517 East 56th street. Private plans. Owner and builder, Mrs. S. C. King, 3753 North Meridian street, Apt. 306. Frame.

Store Building: $9,000.00, 1-sty. and bas., 71x79, 617 North East street. Private plans. Owner, J. Straffa, 125 North Delaware street. General contract awarded to J. H. Miles, 433 Lemcke Bldg. Brick.

Residence and Garage: $8,500.00, 2-stys. and bas., 30x38, 24 East 56th street. Private plans. Owner, A. Thomas, 818 East 54th street. General contract awarded to Rollin E. French, 715 East 59th street. Brick veneer.

Residence and Garage: $8,050.00, 1-sty. and bas., 37x49, 5734 College avenue. Private plans. Owner, Mrs. Orpha Sheets, 650 West 29th street. General contract awarded to Russe Hartman, 224 North Delaware street. Brick.

Residence and Garage: $8,000.00, 1-sty. and bas., 32x38, 5666 North Delaware street. Private plans. Owner and builder, Walter Evans, Union Trust Company. Brick.

(Continued on Page 11)



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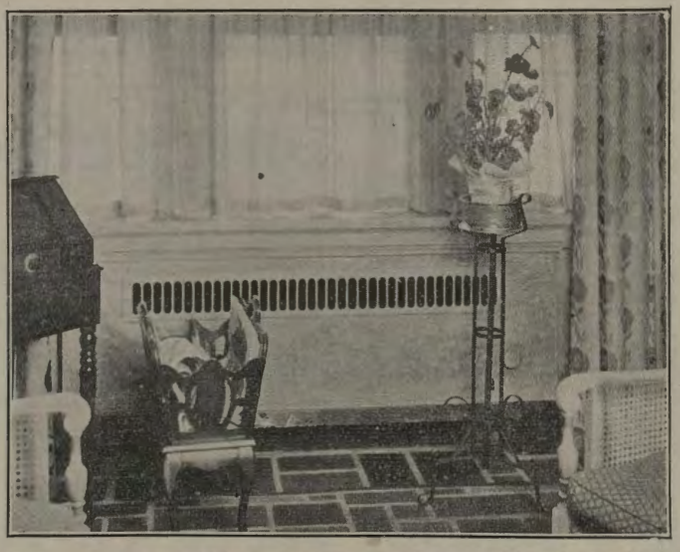
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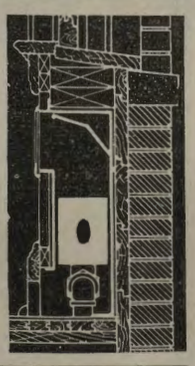
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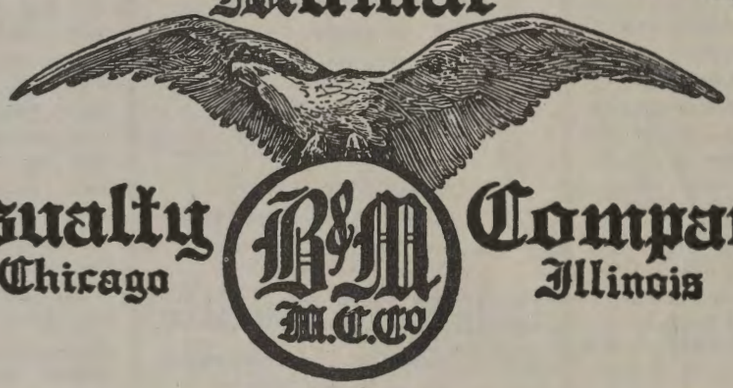
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Residence and Garage: $7,000.00, 1-sty. and bas., 32x44, 5727 Broadway Terrace. Private plans. Owner, Pearl Ferguson, 424 East 21st street. General contract awarded to J. C. Duncan, 736 Lemcke Bldg. Brick veneer.

Store Building: $6,000.00, 1-sty. and bas., 28x70, 3406 East 10th street. Private plans. Owner, M. E. Carter, 1365 Ewing street. General contract awarded to Bertels and Son, 154 North LaSalle street. Concrete block.

Residence and Garage: $5,700.00, 2-stys. and bas., 26x40, 330 West 40th street. Private plans. Owner, A. B. Carlisle, 28 North Ritter avenue. General contract awarded to A. F. Thomas, Rural Route 14, Box 2370, Indianapolis. Frame.

Residence and Garage: $5,300.00, 1-sty. and bas., 38x44, 1336 North Riley avenue. Private plans. Owner and builder, George Stamm, 451 North Emerson avenue. Frame.

Residence and Garage: $5,000.000, 1-sty. and bas., 27x42, 759 Berkley court. Private palns. Owner, Harry Schwankhouse, 5467 Washington boulevard. General contract awarded to Ed Weddle, 4050 North Capitol avenue. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 28x48, 3523 Boulevard Place. Private plans. Owner and builder, Topp and Carlquist, 1411 Grant street. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 27x37, 754 West 43rd street. Private plans. Owner and builder, W. A. Moslander, 634 Lemcke Bldg. Brick veneer.

Residence and Garage: $4,500.00, 1-sty. and bas., 27x37, 822 West 43rd street. Private plans. Owner and builder, W. A. Moslander, 634 Lemcke Bldg. Brick veneer.

Residence and Garage: $4,500.00, 1-sty. and bas., 27x37, 813 West 43rd street. Private plans. Owner and builder, W. A. Moslander, 634 Lemcke Bldg. Brick veneer.

Residence and Garage: $3,700.00, 1-sty. and bas., 28x43, 1464 North Chester avenue. Private plans. Owner and builder, C. S. Clifton, 1415 Tuxedo avenue. Frame.

Residence and Garage: $3,700.00, 1-sty. and bas., 24x36, 4002 East 30th street. Private plans. Owner and builder, Guy Justus, 3424 North Chester avenue. Frame.

Residence and Garage: $3,700.00, 1-sty. and bas, 24x36, 3952 East 30th street. Private plans. Owner and builder, Guy Justus, 3424 North Chester avenue. Frame.

Residence and Garage: $3,650.00, 1-sty. and bas., 26x30, 732 South Irvington avenue. Private plans. Owner and builder, K. A. Stonehouse, 16th street and Audubon road. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 26x41, 935 Graham avenue. Private plans. Owner and builder, E. G. Bauer and Son, 10th and Chester streets. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 26x41, 914 Graham avenue. Private plans. Owner and builder, E. G. Bauer and Son, 10th and Chester streets. Frame.

Residence and Garage: $3,100.00, 1-sty. and bas., 24x40, 1815 North Rural street. Private plans. Owner and builder, O. D. Webb, 2501 Cornell avenue. Brick.

CONNERSVILLE

Senior High School Building: $105,-000.00, 2-stys. and bas., 85x156, Aurora, Indiana. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Owner, Board of Education, Dr. H. J. Longchamp, president, Aurora. Plans in progress, will receive bids about June 1st. Brick, structural steel and concrete construction, stone trim, asbestos built-up roof, steam heating, D. I. system, plumbing, electrical wiring, steel sash, oak interior trim.

***Hotel Building:** $95,000.00, 5-stys., Madison, Indiana. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Owner, Dr. George Denny, Madison. Plans in progress, ready for bids soon. Brick and hollow tile, fireproof construction, stone

(Continued on Page 13)

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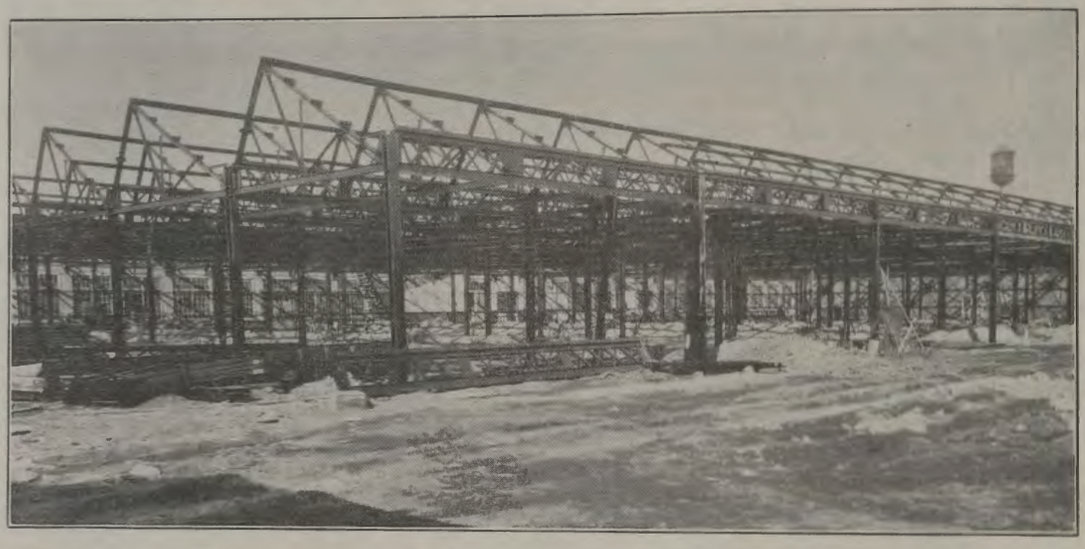
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trim, slate or asbestos roof, hot water heating plant, plumbing, electrical wiring, wood sash, structural steel, oak and yellow pine interior trim.

High School Building: $75,000.00, 2-stys. and bas., Coalmont, Lewis township, Clay county. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Owner, Clem Harris, trustee. Coalmont. Plans in progress, ready for bids about July 10th. Brick, steel and concrete construction, stone trim, composition built-up roof, steam heating plant, plumbing, electrical wiring, steel sash, structural steel, yellow pine interior trim.

High School Building (addition): $70,000.00, 2-stys. and bas., Baugo township, Elkhart county. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Owner, H. Edward Hoover, trustee, Rural Route 4, Elkhart. Plans in progress, ready for bids about June 1st. Brick, steel and concrete construction, stone trim, composition built-up roof, steam heating, D. I. system, plumbing, electrical wiring, steel sash, structural steel, yellow pine interior trim.

Grade School Building: $66,000.00, 1-sty. and bas., 60x105, Thorncreek township, Whitley county. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Owner, Thomas Boggs, trustee, Columbia City. Plans in progress, ready for bids about June 15th. Brick, steel and concrete construction, stone trim, asphalt built-up roof, steam heat, D. I. system, plumbing, electrical wiring, steel sash, structural steel, yellow pine interior trim.

School Building (addition): $50,000.00, Stroh and South Milford, Indiana, Milford township, LaGrange county. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Owner, George Helmer, trustee, South Milford. On sketches, ready for bids about June 10th. Brick, hollow tile and steel construction, stone trim, composition built-up roof, steam heat, D. I. system, plumbing, electrical wiring, steel sash, structural steel, yellow pine interior trim.

Church Building: $43,000.00, 2-stys. and bas., Shelby county, Indiana. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Owner, Mt. Zion Evangelical Church, Edward Gahimer, chairman of building committee, care of architect. Plans about completed, will start work soon, owner builds by day labor and subcontracts. Brick, concrete and stone construction, stone trim, slate roof, hot air heating plant, plumbing, electrical wiring, steel sash, structural steel, oak interior trim.

Lodge Building (Eagles): $20,000.00, 3-stys. and bas., Madison, Indiana. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Owner, Ohio Valley Aerie of Eagles, Ed Smith, chairman, Madison. Plans in progress, ready for bids about May 20th. Brick, wood joists, stone trim, composition built-uproof, steam heating plant, plumbing, electrical wiring, steel sash, structural steel, oak interior trim, copper set store front.

Contracts Awarded

***School Building:** $126,307.00, 2-stys. and bas., Union township, Elkhart county, Indiana. Archt., Henkel and Hanson, 104 Heinemann Bldg., Connersville. Owner, Union Township School Building Company, Vern Stahly, Orville McDonald, Mervin Anglemyer, Nappanee. Trustee, Edward Ulery, Nappanee. Will start work in about 30 days, general contractor, Milo Catshall, Akron; plumbing, heating and electrical wiring, R. E. Fox, Markle.

***Grade and High School Building:** $88,000.00, 2-stys. and bas., 105x160, Orange township, Rush county, Indiana. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Owner, Orange Township Building Company, Ralph Gosnell, president, Rural Route 4, Rushville. Will start work soon, general contractor, Charles E. Cooper, Henryville; heating and plumbing, J. J. Barnhart, Wilkinson; electrical wiring, Robbins Electric Company, 340 North Delaware street, Indianapolis.

***Grade School Building:** $68,000.00, (8 rooms), 2-stys, "East Grade School," North

(Continued on Page 15)

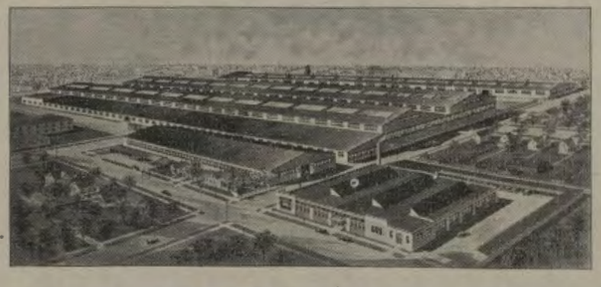
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Manchester, Indiana. Chester township, Wabash county. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Owner, North Manchester Building Company, Levi D. Inkenberry, president; George B. Balsbaugh, vice president; Charles H. Olinger, secretary-treasurer, North Manchester. Foundation in, starting brick work, general contractor, Charles Urschel, Bippus; heating and plumbing, Manchester Heating and Plumbing Company, North Manchester; electrical wiring, C. E. Ruppel and Son, North Manchester.

EAST CHICAGO

Contracts Awarded

*High School Building (addition): $175,000.00, 2-stys. and bas., 66x150, "Roosevelt High School," East Chicago. Archt., Karl D. Norris, Calumet Bldg., East Chicago. Owner, City of East Chicago, Board of Education, J. W. Asbury, superintendent of schools, 4740 Northcoto avenue, East Chicago. General contract awarded to H. B. Olney, 1200 East Chicago avenue, East Chicago; plumbing awarded to Calumet Plumbing and Heating Company, 422 South Indianapolis Boulevard, Whiting; heating awarded to Fred J. Shad, 3456 Michigan avenue, Indiana Harbor; electrical wiring awarded to Electric Service Company, 621 Chicago avenue, Hammond.

EVANSVILLE

News of the Evansville Society of Architects

Church Building: $15,000.00, 1-sty. and bas., near Dubois, Indiana, Dubois county. Archt., Fritz Anderson, 108 South Fourth street, Evansville. Owner, St. John's Evangelical Church, care of architect. Plans in progress, ready for bids about July 15th. Brick, artificial stone trim, asphalt shingle roof, steam heat, art glass, maple floors, electrical wiring, toilets, septic tank.

Contracts Awarded

*Church Building (addition and remodeling): $15,000.00, 1-sty. addition, 30x50, Evansville. Archt., Fritz Anderson, 108 South Fourth street, Evansville. Owner, Emanuel Presbyterian Church, Evansville. General contract awarded to Jacob Watson, 1324 Oakley street. Brick veneer, asphalt shingle roof, new radiation, plain glass windows, concrete floor, electrical work. Will consist of new Sunday school rooms.

FORT WAYNE

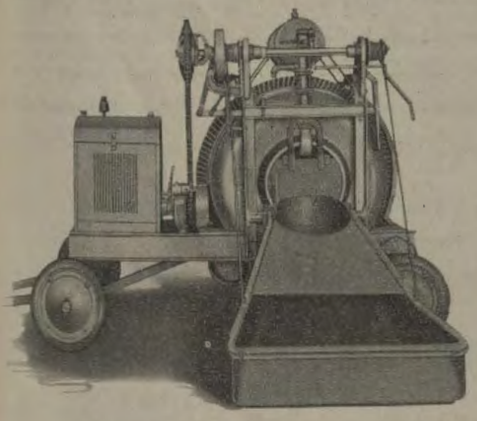
*Bank and Office Building: $1,000,000.00, 22-stys. and bas. (tower type), 85x150, reducing to 58x60, Court and Barry streets, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Associate Archt., Walker and Weeks, 1900 Euclid avenue, Cleveland, Ohio. Owner, Lincoln National Bank and Trust Company, Fort Wayne. Wrecking site; plans about completed, ready for bids about April 25th. Limestone exterior, structural steel frame, reinforced concrete floor slabs, composition built-up roof, steam heating system, ventilating system, three passenger elevators, one freight elevator, marble and bronze work.

Store Building (new 3-story front): $50,000.00, 3-stys., Grand Rapids, Mich. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Bon-Marche Store Company, Grand Rapids, Mich. Plans in progress. Work consists of new copper set front, plate glass, interior alterations, rear addition.

*Garage and Service Station: 1-sty. and bas., 70x150, Lafayette and Main street, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Fisher Brothers Paper Company, care of architect. Ready for bids in about three weeks. Brick, composition roof, steam heat, copper set windows, plate glass, plumbing, 3 toilets, cement floors.

*Residence and Garage: 2-stys. and bas., Rudisill boulevard, Fort Wayne. Archt.,

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A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Ben J. Hunter, 2315 Fairfield avenue. Bids in under advisement, will award contracts soon. Brick veneer over frame, slate roof, tile work, steam heating plant, hardwood floors, 3 baths.

Summer Residence (alterations): Lake Wawasee, Kosciusco county. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, M. C. Honeywell, Wabash. Plans in progress; contract awarded to Harry Bunger, Cromwell, by day work. Work consists of new plumbing and interior alterations.

***Parochial School Building:** $200,000.00. 2-stys. and bas., 80x185, located on the corner of Barthold and Spring streets, Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Church of Precious Blood, Rev. Basil Didier, pastor, 1515 Barthold street. Building committee consists of the pastor, chairman; Joseph Till, Leo Road, secretary; Robert E. Kelly, 704 Third street; William Schenkel, 1811 Franklin street; Joseph Blee, 213 Fourth street; Ben Noll, 1425 Barthold street, Edward Voirol, 1747 Wells

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street; John Teeters; Eugene Martin; Clem J. Stein, 660 Fifth street, all of Fort Wayne. Bids are in under advisement, will probably awarded contracts soon.

*School Building (addition): $80,000.00, 2-stys. and bas., located at Larwill, Indiana. Richland township, Whitley county. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, J. Earl Plummer, trustee, Rural Route 1, Columbia City. Receiving new bids to 1 o'clock P. M., Wednesday, May 1st. (Note change in date.)

Residence and Garage: $22,000.00, 2-stys. and bas., on Rudisill boulevard, Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Fred Perfect, care of architect. Bids in under advisement, will probably award contracts soon. Brick veneer over frame, shingle roof, furnace heat, steel casement sash, hardwood floors, ornamental iron work, mechanical refrigeration.

*Grade School Building (addition): $140,000.00, 2-stys. and bas., Washington and Union streets, Fort Wayne. Archt., Carl Carlson, 1225 South Clinton street, Fort Wayne. Mech. Engr., R. W. Noland, 332 Utility Bldg., Fort Wayne. Owner, Board of Education of Fort Wayne, H. J. Collier, business manager, 1225 South Clinton street. Preliminary plans in progress. Brick, structural steel, reinforced concrete, composition built-up roof, steam heat. Will contain 12 classrooms.

Church Auditorium Building: $100,000.00, 1-sty. and bas., corner Rudisill boulevard and Clinton street, Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, Fort Wayne Gospel Temple, Rev. B. E. Rediger, pastor, 3716 Shady court. Preliminary plans in progress. Brick and hollow tile, structural steel, composition built-up roof, steam heating plant, cement floors, steel and wood sash, individual seats, balcony. Will seat 4,000.

Residence and Garage: $23,000.00, 2-stys. and bas., Westover road, Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, P. D. Resenhouse, 2315 Fairfield avenue. Plans in progress. Brick veneer over frame, wood or asbestos shingle roof, hot water heating plant, 2 tile baths, toilet, birch interior trim, steel casement sash, hardwood floors, mechanical refrigeration.

*Residence and Garage: $18,000.00, 2-stys. and bas., Shelbourne place, Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, Samuel C. Clelland, 343 Arcade court. New plans in progress (this project previously reported, note change in architect). Brick veneer over frame, asbestos shingle roof, hot water heat, wood sash, hardwood floors, tile bath, mechanical refrigeration.

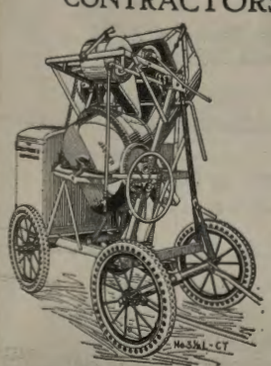
Apartments (5 apts.) (remodeling from residence): $15,000.00, 2-stys. and bas., Webster and Creighton avenues, Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, Dr. Noah Zehr, 301 West Creighton avenue. Plans in progress. Brick, remodeling steam heating plant, new plumbing, electrical wiring, 5 tile baths, electrical refrigeration, hardwood floors, door beds, incinerator.

Apartment (3 apts.) (remodeling 2nd floor store): Auburn. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, H. A. Kingbury, Auburn. Owner receiving bids now. Work consists of remodeling the second floor of store building, steam heating plant, new plumbing, electrical wiring, hardwood floors, kitchen equipment, door beds.

Residence (remodeling): $10,000.00, 2-stys. and bas., Auburn. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, H. E. McIntyre, Auburn. Plans in progress. Frame, will

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stucco exterior, steel casement sash, tile roof, fan system warm air heating plant, new plumbing, 2 new tile baths, mechanical refrigeration, new 2-car garage.

Residence and Garage: $6,500.00, 1½-sty. and bas., Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, Everett Hartung, 714 First National Bank Bldg. Plans completed, owner builds. Frame, wood shingle roof, wood sash, furnace heat, hardwood floors.

***High School Building** (fire rebuild): $82,000.00, 2-stys. and bas., 75x135, Bourbon, Ind., Marshall county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Oliver Smith, trustee, rural route, Bourbon. Receiving bids to 2 o'clock, P. M., Monday, April 15th. (Note change in date of letting.)

***High and Grade School** (addition): $25,500.00, 2-stys. and bas., Spencerville, Spencer township, DeKalb county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, William G. Erick, trustee, Spencerville. Receiving bids to 10 o'clock A. M., Saturday, May 4th. (See legal advertisement in this issue.) Brick, hollow tile, stone trim, reinforced concrete, composition built-up roof, steel sash, steam heat.

High School (gymnasium): $65,000.00, Central High School, 224 East Lewis street, Fort Wayne, Archt., Leighton Bowers, 344 Utility Bldg., Fort Wayne. Owner, Board of Education, H. J. Collier, business manager, 1225 South Clinton street. Architect selected, primary plans in progress. Brick, structural steel construction. Will accommodate 3,000. This does not include a new $15,000.00 steam heating plant for the gym; mechanical engineer not selected.

***Printing Building** (addition): $45,000.00, 2-stys. and bas., 50x150, Sixth street, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Mech. Engr., R. W. Noland, 332 Utility Bldg., Fort Wayne. Owner, General Printing Corporation, 200 Sixth street. Plans in progress, ready for bids in about 3 weeks. Brick, fireproof construction, remodeling steam heating plant, steel sash, composition built-up roof, reinforced concrete, elevator, humidifying apparatus, forced ventilation, automatic regulation.

Contracts Awarded

***School Building:** $157,000.00, 2-stys. and bas., "Elmhurst District School," Wayne township, Allen county. Archt., Griffith and Goodrich, 225 East Berry street, Fort Wayne. Owner, Albert A. Ringwalt, trustee, 1231 Nuttman avenue, Fort Wayne. Will start work soon, general contract awarded to Henry Weigand and Son, 1039 Wabash street; plumbing and heating awarded to Derheimer Brothers, 1024 Barr street; electrical wiring awarded to A. Hattersley and Sons, 208 East Main street, all of Fort Wayne. Brick, reinforced concrete and steel construction.

***Residence and Garage:** $18,000.00, 2-stys. and bas., Warsaw. Archt., Larimore and Parkinson, 818 Tri-State Bank Bldg., Fort Wayne. Owner, C. L. Maish, Warsaw. General contract awarded to Merle P. Hodges, Warsaw, including all contracts. Brick veneer, half timber, stucco, warm air heating plant, asbestos shingle roof, two tile baths, mechanical refrigeration.

***Residence and Garage:** $10,000.00, 2-stys. and bas., Fort Wayne. Archt., Larimore and Parkinson, 818 Tri-State Bank Bldg., Fort Wayne. Owner, W. C. Allen, 604 West Washington street. General contract awarded to L. C. Smith, 220 South Seminole street, including all contracts. Brick veneer over frame, stucco, steel casement sash, wood shingle roof, warm air heating plant, mechanical refrigeration.

Residence and Garage: $7,500.00, 1-sty. and bas., Stadium Place Addition, Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, Oscar J. Clem, 414 Citizens Trust Bldg. General contract awarded to John Worthman, Opechee Way. Stucco over masonry, Spanish bungalow type, built-up roof, tile bath, hardwood floors, steel casement sash.

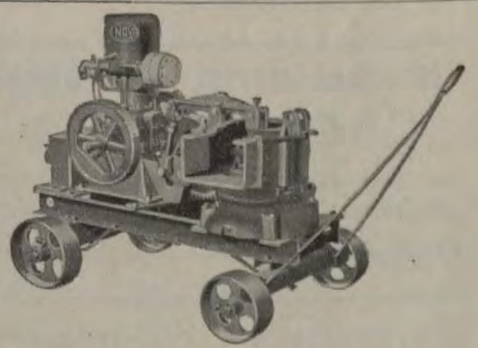
***Academy Building** (remodeling): $15,000.00, 3-stys., St. Catherine Academy, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, St. Patrick's Parish, Rev. J. F. Delaney, 2120 South Harrison street. General contract awarded to Harry M. Carlson, 604 West Washington street; plumbing and heating awarded to Derheimer Brothers, 1024 Barr street; electrical wiring will be done by day work. Work consists of new plumbing, remodeling steam heating system, electrical wiring, structural steel, interior remodeling.

***Residence** (remodeling and alterations): $12,000.00, Auburn, Indiana. Archt., Leighton Bowers, 344 Utility Bldg., Fort Wayne. Owner, E. A. Johnson, Auburn. General contract awarded to Perry Long, Auburn Frame, stained shingle roof, vapor heat,

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Residence (remodeling and alterations): $12,000.00, 2-stys. and bas., Auburn. Archt., Leighton Bowers, 344 Utility Bldg., Fort Wayne. Owner, C. A. Schaab, Auburn. Plans in progress, general contract is awarded to Perry Long, Auburn. Brick veneer over frame, new heating plant, general interior alterations.

Bank Building (alterations): $10,000.00, 2-stys. and bas., Auburn. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Auburn State Bank, E. P. Lombard, cashier, Auburn. General contract awarded to Perry Long, Auburn; bank fixtures awarded to Taylor-Palmer Company, Milwaukee, Wis. Brick, interior alterations, marble work, bronze work, decorating, bank fixtures.

Fort Wayne Building Permits

Residence and Garage: $17,800.00, 2-stys. and bas., 1141 West Rudisill boulevard. Private plans. Owner and builder, Henry J. Hoffman, 2814 Weisser park. Brick veneer.

Residence and Garage: $10,800.00, 2-stys. and bas., Sherwood Terrace near Hartman road. Private plans. Owner, W. C. Allen, 604 West Washington street. General contract awarded to F. J. Tibbetts, 3301 Leo street. Brick veneer.

Service Station: $10,500.00, 1-sty., Swinney and Broadway. Private plans. Owner, Texas Oil Company, care of general contractor, Cecil D. Coil, 2525 Florida drive. Brick.

Residence and Garage: $9,000.00, 2-stys. and bas., 1931 Kenwood avenue. Private plans. Owner and builder, George A. Poag Development Company, 204 Elmore street. Frame.

Residence and Garage: $8,000.000, 1-sty. and bas., 4026 Fairfield avenue. Private plans. Owner and builder, Art F. Rodenbeck, 2615 West Drive. Brick veneer.

Residence and Garage: $8,000.00, 2-stys. and bas., 4521 Tacoma avenue. Private plans. Owner and builder, W. G. Harrod, 2316 Kensington avenue. Frame.

Residence and Garage: $7,650.00, 2-stys. and bas., 1241 Branning street. Private plans. Owner, Martin Kimble, 1304 High street. General contract awarded to Art F. Rodenbeck, 2615 West Drive. Brick veneer.

Residence and Garage: $7,500.00, 2-stys. and bas., 1301 Sheridan court. Private plans. Owner, W. Schneider, care of general contractor, Everett Hartung, 714 First National Bank Bldg. Frame.

Residence and Garage: $7,000.00, 2-stys. and bas., 4712 Lafayette Esplanade. Private plans. Owner, B. M. McGuire, care of general contractor, James Stogdill, 907 West Creighton avenue. Brick veneer.

Residence and Garage: $7,000.00, 2-stys. and bas., 1816 Kenwood avenue. Private plans. Owner and builder, George A. Poag Development Company, 204 Elmore street. Frame.

Residence and Garage: $6,700.00, 2-stys. and bas., 3942 Fairfield avenue. Private plans. Owner, James Tully, care of general contractor, W. O. Morningstar, 332 Darrow street. Brick veneer.

Residence and Garage: $6,500.00, 2-stys. and bas., 1815 Drexel boulevard. Private plans. Owner and builder, W. O. Morningstar, 332 Darrow avenue. Frame.

Residence and Garage: $6,500.00, 2-stys. and bas., 315 Gumpper street. Private plans. Owner, A. Curdes, 125 East Berry street. General contract awarded to Everett Hartung, 714 First National Bank Bldg. Frame.

Residence and Garage: $6,500.00, 2-stys. and bas., 4406 Champlain street. Private plans. Owner, G. L. Gunder, 824 South Clinton street. General contract awarded to V. E. Nicodemus, 4414 Tacoma avenue. Frame.

Residence and Garage: $6,000.00, 2-stys. and bas., 1828 Kenwood avenue. Private plans. Owner and builder, George A. Poag Development Company, 204 Elmore street. Frame.

Residence and Garage: $6,000.00, 2-stys. and bas., 2311 Opechee Way. Private plans. Owner and builder, City and Suburban Realty Company, 202 Utility Bldg. Frame.

Residence and Garage: $5,500.00, 2-stys. and bas., 1022 Hamilton drive. Private plans. Owner, William Ortel, care of general contractor, Schinnerer and Truemper, 3630 Bowser avenue. Frame.

Residence and Garage: $5,300.00, 2-stys. and bas., 1024 Kensington drive. Private plans. Owner and builder, James S. Peddicord, 1815 Edgewater road. Frame.

Residence and Garage: $5,250.00, 2-stys. and bas., 2722 Cambridge boulevard. Private plans. Owner and builder, John R. Worthman, Opechee Way. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 3526 Indiana avenue. Private plans. Owner and builder, Bobilya Realty Company, 411 Peoples Trust Bldg. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 2434 Beadell street. Private plans. Owner and builder, Sylvester Derloshon, 2502 Beadell street. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 1920 Bayer avenue. Private plans. Owner and builder, Bobilya Realty Company, 411 Peoples Trust Bldg. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 4125 Piqua street. Private plans. Owner and builder, A. H. VanHorn, 1405 Hurd street. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 3926 Bowser avenue. Private plans. Owner, A. E. Droz, 3715 South Lafayette street. General contract awarded to Ralph Robb, 538 Stadium drive. Frame.

Residence and Garage: $4,700.00, 2-stys. and bas., 1918 Crescent street. Private plans. Owner and builder, O. E. Anderson, 1820 Alabama street. Frame.

Residence and Garage: $4,700.00, 2-stys. and bas., 2141 Dodge street. Private plans. Owner and builder, I. C. Flickinger, 1230 Lynn street. Frame.

Residence and Garage: $4,700.00, 1-sty. and bas., 502 Greenlawn avenue. Private plans. Owner and builder, A. H. VanHorn, 1405 Hurd street. Frame.

Residence and Garage: $4,700.00, 1-sty. and bas., 1722 East Rudisill street. Private plans. Owner and builder, A. H. VanHorn, 1405 Hurd street. Frame.

Residence and Garage: $4,250.00, 2-stys. and bas., 915 Pemberton drive. Private plans. Owner and builder, Carpenter and Hyser Waynedale. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 533 Fricke street. Private plans. Owner and builder, John B. Wunderlin, 1221 Lynn street. Frame.

Super-Service Station: $4,500.00, 1-sty. northwest corner Stophlet and Broadway. Private plans. Owner, Hoppe Brothers, 111 Montgomery street. General contract

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awarded to E. W. Baumgartner, 1008 High street. Brick and tile.

Residence and Garage: $4,500.00, 1-sty. and bas., 3222 Bowser avenue. Private plans. Owner, Fred Romey, Piqua avenue. General contract awarded to Dilgard and Bowman, 2426 Gay street. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 2608 Dodge street. Private plans. Owner, George Nelson, 2014 St. Joe boulevard. General contract awarded to Dilgard and Bowman, 2426 Gay street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 2625 LeRoy street. Private plans. Owner and builder. Zwahlen and Smenner, 312 Tri-State Bank Bldg. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 4321 Hanna street. Private plans. Owner and builder, E. J. Hire, 4625 Fairfield avenue. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 505 Stadium drive. Private plans. Owner and builder, I. H. Burnheimer, Bass Road. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 4014 Smith street. Private plans. Owner and builder, A. H. VanHorn, 1405 Hurd street. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 4001 Robinwood drive. Private plans. Owner and builder, William H. Myers, 1511 Columbia street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 3517 Robinwood drive. Private plans. Owner, Dr. H. L. Jameson, 1509 Crescent avenue. General contract awarded to William D. Swank, 2210 Lynn street. Frame.

MUNCIE

***City Hall Building:** $40,000.00, 2-stys. and bas., Portland. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, City of Portland, C. V. Gott, mayor, city hall, Portland. Plans completed, ready to advertise for bids soon. Brick, terra cotta trim, steam heating plant, composition floors, steel casement sash, glazed brick, composition built-up roof, plumbing, electrical wiring.

Residence and Garage: $6,500.00, 1-sty. and bas., Neeley avenue, Muncie. Archt., Kibele and Garrard, 118 East Adams street, Muncie. Owner, Darrall Parsons, 207 South Walnut street. Plans completed, owner builds by day work. Frame, hot air heat, plumbing, electrical wiring, wood sash, asphalt shingle roof, hardwood floors.

Contracts Awarded

***Grade and High School** (addition): $60,000.00, 1-sty. and bas., 106x110, Royal Center, Indiana, Boone township, Cass county. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Murton E. Turner, trustee, Royal Center. General contract awarded to James I. Barnes, Logansport; heating, plumbing and ventilating awarded to R. E. Fox, Markle; electrical wiring awarded to Guy Barger, Rochester.

RICHMOND

School Building: $80,000.00, 2-stys. and bas., 70x145, Mays, Indiana, Center township, Rush county. Archt., Werking, Werking and Fallon, 303 American Trust Bldg., Richmond. Owner, Dennis Grocox, trustee, Rural route 3, Knightstown. Receiving bids to 10 o'clock p. m., Thursday, April 25th. Brick, stone trim, structural steel, composition built-up roof, steam heat. Will include classrooms and gymnasium.

ROACHDALE

School Building (addition and remodeling): $17,000.00, Center High School, Clinton township, Putnam county. Archt., Joshua Hennon, Roachdale. Mech. Engr., Bevington and Williams, 1139 K. of P. Bldg., Indianapolis. Owner, W. W. Newgent, trustee, R. F. D. No. 1, Greencastle. Receiving bids to 11 o'clock A. M., Monday, April 29th. (See legal advertisement in this issue.) Bonds are also for sale on April 29th. (See legal advertisement in this issue.) One story and bas. addition, 60x60, brick, stone trim, wood joist floor and roof construction, wood sash, steam heat, composition built-up roof, maple floors.

SOUTH BEND

Contracts Awarded

***Junior High School** (addition): $100,000.00, 3-stys., 65x95, "James Whitcomb Riley School," located at 405 East Ewing street, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Board of Education, W. W. Borden, superintendent, 228 South St. Joe street, South Bend. General contract awarded to Gerber and Haley, 502 Citizens Trust Bldg.; plumbing, heating and ventilating awarded to O. K. Heating and Plumbing Company, 322 South Chapin street; electrical wiring awarded to MacGregor Electric Company, 115 West Colfax street, all of South Bend.

Sealed Proposals

SCHOOL HOUSE

NOTICE TO CONTRACTORS

Notice is hereby given by the undersigned that the Township Trustee of Spencer School Township, De Kalb County, Indiana, at the office of the Township Trustee in the Farmers and Merchants State Bank building in the town of Spencerville, in said township, will receive sealed proposals for repairing the school house in said town of Spencerville, and building an addition thereto, as set out in plans and specifications now on file in the office of the Township Trustee.

Said proposals will be opened and the contract awarded for said improvement on the 4th day of May, 1929. Bids will be received until 10 o'clock A. M. on said day.

Said improvement is located in Spencerville, De Kalb County, Indiana, on the grounds now used for school purposes in said town.

The estimated cost of said improvement is $25,500.00.

Bids will be received for the completion of said improvement in acordance with the plans and specifications in the office of the undersigned Trustee, and shall include all material and labor for said work.

Each bid shall be accompanied by a bond equal to double the amount of the bid filed for the work bid on and to be approved by the undersigned Trustee and shall be conditioned for the faithful performance of the work as provided by law. The sureties, if personal, shall be freeholders of the State of Indiana, and one of whom shall reside in De Kalb County, or said bidders shall be required to furnish a certified check as required by law, that he will enter into the contract if awarded to him. Said bidders will be required to furnish a non-collusion affidavit as required by law.

The undersigned reserves the right to reject any and all bids.

W. G. ERICK.

Trustee of Spencer School Township.

April 13.

SCHOOL BUILDING

NOTICE TO CONTRACTORS

On April 29th, 1929, up to 11 A. M., the undersigned Trustee of Clinton Township, Putnam County, Indiana, together with the Advisory Board, will receive sealed proposals for the general construction, heating and ventilating, and plumbing, for a new addition to the school building and the repair of Center High School. Full particulars may be obtained of Joshua Hennon, architect, of Roachdale, Indiana, and from Bevington & Williams, heating engineers, of Indianapolis, and of the undersigned Trustee.

W. W. NEWGENT, Trustee.

Greencastle, Indiana.

R. F. D. No. 1.

April 13, 1929.

NOTICE OF SALE OF SCHOOL BONDS

Notice is hereby given by the undersigned School Trustee and Advisory Board of Clinton School Township, Putnam County, State of Indiana, that said township officials will create and incur an indebtedness of the said Clinton School Township in the aggregate amount of Seventeen Thousand ($17,000.00) Dollars, by issuing the bonds of said Clinton School Township in the aggregate amount of Seventeen Thousand ($17,000.00) Dollars.

Said bonds shall be in denominations of Five Hundred ($500.00) Dollars each; and shall bear interest at the rate of four and three-fourths per cent (4¾%) per annum, and such interest shall be payable semi-annually on the first day of January and the first day of July of each year, except the first installment of interest which has accumulated from the date of the bonds to July 1st, 1930, shall be paid on July 1st, 1930, and the said indebtedness so to be created and the said bonds so to be issued shall become due and payable as follows:

$1,000, July 1, 1930	$1,000, Jan. 1, 1935
$1,000, Jan. 1, 1931	$1,000, July 1, 1935
$1,000, July 1, 1931	$1,000, Jan. 1, 1936
$1,000, Jan. 1, 1932	$1,000, July 1, 1936
$1,000, July 1, 1932	$1,000, Jan. 1, 1937
$1,000, Jan. 1, 1933	$1,000, July 1, 1937
$1,000, July 1, 1933	$1,000, Jan. 1, 1938
$1,000, Jan. 1, 1934	$1,000, July 1, 1938
$1,000, July 1, 1934	

All of said bonds shall bear date of April 15th, 1929.

The money obtained as a loan upon said bonds so to be issued will be used for the purchase of ground and the construction of a new addition to the present school building and the repair of the present school building at what is known now as "Center High School" in said township.

There now exists an outstanding bonded indebtedness against said Clinton School Township in the aggregate sum of One Thousand ($1,000.00) Dollars; and the net assessed valuation of property in said township is the sum of Nine Hundred Eighty-Four Thousand, Seven Hundred Fifteen ($984,715.00) Dollars.

Said bonds together with a transcript of the record of said bond issue will be ready for delivery on the 29th day of April, 1929.

Said bonds will be offered for sale at the office of the undersigned trustee at his home in Clinton Township, Putnam County, Indiana, on Monday, the 29th day of April, 1929, at 10 o'clock A. M. Said bonds will be sold for not less than par with accrued interest thereon to date of sale.

Witness our hands this 6th day of April, 1929.

CLAY McGILL,
Z. B. BURKETT,
W. S. BOCK,
Advisory Board of Clinton School Township.

W. W. NEWGENT,
Trustee.

April 13, 1929.

STATEMENT OF THE OWNERSHIP, MANAGEMENT, CIRCULATION, ETC., REQUIRED BY THE ACT OF CONGRESS OF AUGUST 24, 1912,

Of Indiana Construction Recorder (Insert title of publication) published weekly (State frequency of issue.) at Indianapolis, Indiana, (Name of post office and State where publication is entered) for April 1, 1929. (State whether for April 1 or October 1.)

State of Indiana,
County of Marion, ss.

Before me, a notary in and for the State and county aforesaid, personally appeared Donald Campbell, who, having been duly sworn according to law, deposes and says that he is the publisher (State whether editor, publisher, business manager, or owner.) of the Indiana Construction Recorder (Insert title of publication.) and that the following is, to the best of his knowledge and belief, a true statement of the ownership, management (and if a daily paper the circulation), etc., of the aforesaid publication for the date shown in the above caption, required by the Act of August 24, 1912, embodied in section 411, Postal Laws and Regulations, printed on the reverse of this form, to wit:

1. That the names and addresses of the publisher, editor, managing editor, and business managers are:

Name of— Post office address—
Publisher, Donald Campbell, 313 East Market St., Indianapolis, Ind.
Editor, Donald Campbell, 313 East Market St., Indianapolis, Ind.
Managing Editor, None.
Business Managers, Donald Campbell, 313 East Market St., Indianapolis, Ind.

2. That the owner is: (If owned by a corporation, its name and address must be stated and also immediately thereunder the names and addresses of stockholders owning or holding one per cent or more of total amount of stock. If not owned by a corporation, the names and addresses of the individual owners must be given. If owned by a firm, company, or other unincorporated concern, its name and address, as well as those of each individual member, must be given.)

Donald Campbell, 313 East Market St., Indianapapolis, Ind.

3. That the known bondholders, mortgagees, and other security holders owning or holding 1 per cent or more of total amount of bonds, mortgages, or other securities are: (If there are none, so state.) None.

4. That the two paragraphs next above, giving the names of the owners, stockholders, and security holders, if any, contain not only the list of stockholders and security holders as they appear upon the books of the company but also, in cases where the stockholder or security holder appears upon the books of the company as trustee or in any other fiduciary relation, the name of the person or corporation for whom such trustee is acting, is given; also that the said two paragraphs contain statements embracing affiant's full knowledge and belief as to the circumstances and conditions under which stockholders and security holders who do not appear upon the books of the company as trustees, hold stock and securities in a capacity other than that of a bona fide owner; and this affiant has no reason to believe that any other person, association, or corporation has any interest direct or indirect in the said stock, bonds, or other securities than as so stated by him.

5. That the average number of copies of each issue of this publication sold or distributed, through the mails or otherwise, to paid subscribers during the six months preceding the date shown above is... (This information is required from daily publications only.)

DONALD CAMPBELL.
((Signature of Publisher.)

Sworn to and subscribed before me this 1st day of April, 1929.

(SEAL) BLANCHE BILLS.
(My commission expires April 23, 1931.)

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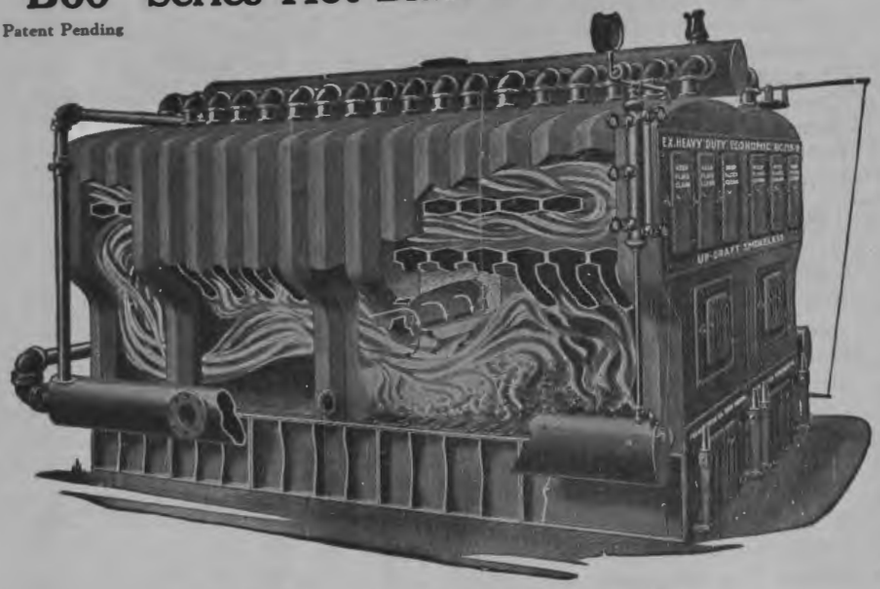
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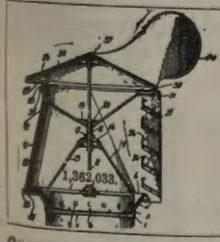
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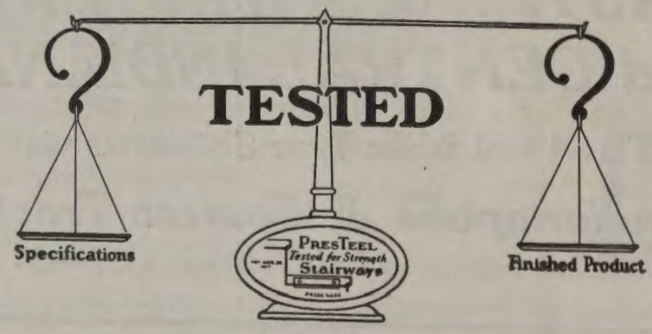
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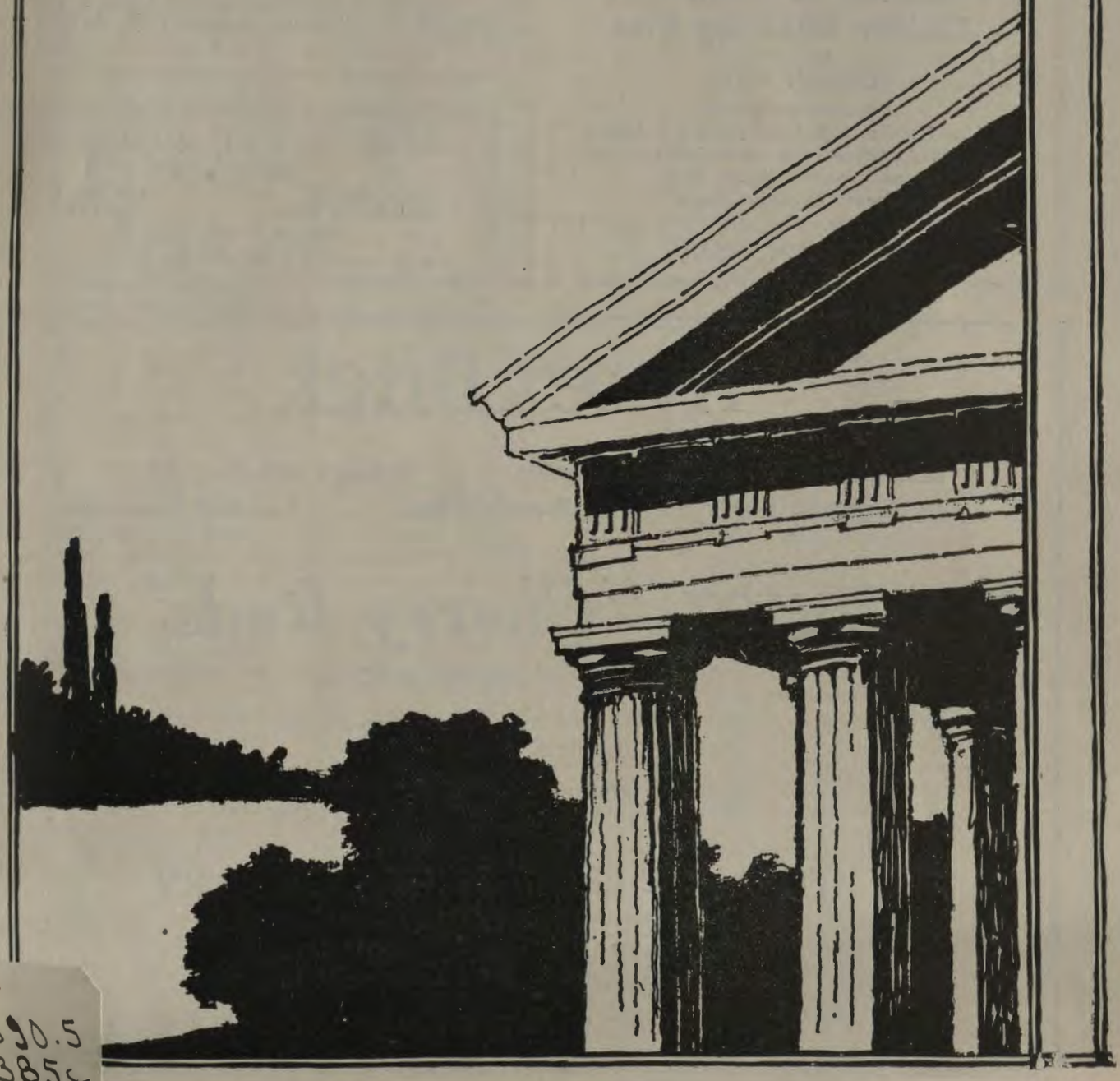
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Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., April 20, 1929
Vol. 11—No. 4 20c Per Copy

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Indiana Construction Recorder

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FOR ARCHITECT ENGINEER

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FOR SUPPLYMAN CONTRACTOR

Vol. XI INDIANAPOLIS, INDIANA, APRIL 20, 1929 No. 4

INDIANA BUILDING CONGRESS ADOPTS AN EXPANSIVE STATE-WIDE OPERATING POLICY

New Order For Districting The State To Go Into Effect and Become Operative At Once

Having effected a well rounded organization, distinctly representative of the various groups engaged in the building construction industry, members of the Indiana Building Congress have decided to carry the organization to all sections of the state for the uplift and advancement of the building industry and building conditions.

This was the decision made at a recent business meeting of the State Building Congress held at Indianapolis, at which gathering delegates were present representing the architects, building trades, building material, supply dealers, engineers, general building contractors, and mechanical and sub-contractors. The state professional, contractural, and building business organizations represented at the meeting were:

Indiana Society of Architects, Indiana Chapter American Institute of Architects, Associated Building Contractors of Indiana, Indiana Engineering Society, Indiana Builders' Supply Association, Indiana Association of Electrigists, Indiana Society of Sanitary Engineers, Indiana State Building Trades Council, Indiana State Council of Carpenters, Indiana State Association of Plumbers and Steamfitters, Indiana State Masonry Conference, Indiana Master Painters and Decorators' Association.

The meeting, held at the Lincoln Hotel, was called to order by President Merritt Harrison, who gave a brief outline of the activities of the Congress for the past year, stressing particularly the legislative program sponsored by the Congress in the last General Assembly. Mr. Harrison said that while all had not been accomplished that was set out to be, yet the Congress had made a very creditable showing and had proven its merits as an organization and predicted that the continuation of the activities of the Congress would be a real benefit to the building industry in Indiana.

Charles W. Kern, vice president, concurred in Mr. Harrison's remarks and said his experience in organization work, which had been over a period of years, was that when an organization had a real principle upon which it was based that organization invariably succeeded regardless of those that may not concur in its activities. Mr. Kern further stated that while he may not agree on all of the policies sponsored by an organization, yet if those policies were supported by the majority then he believed the policies should be adherred to by its members, in fact, that had always been his attitude in the past and would continue to be so in the future.

Attention was directed to the proposed Building Trade Show that had been scheduled for May at the State Fair Grounds, Indianapolis and was sponsored by the State Building Congress. R. B. Crane, director of exhibits, reported that due to the legislative activities of the Congress, there had not been an opportunity to concentrate on the show and therefore recommended that the exhibition be postponed to the week of October 21-26, inclusive. This suggestion was adopted unanimously.

As a ways and means to extend the function and efficiency of the Congress throughout the state, and co-ordinate the effort to better the industry, a plan for districting the entire state was decided upon after serious consideration. This plan, for the promotion of the general welfare of the Indiana Building Industry and the interests of those connected therein, is as follows:

The state shall be divided into eleven districts after this manner, each to be made up thus:

District No. 1—Jasper, Lake, Newton and Porter Counties.

District No. 2—Elkhart, Fulton, Kosciusko, Laporte, Marshall, Pulaski, St. Joseph and Starke Counties.

District No. 3—Adams, Allen, De Kalb, Huntington, La Grange, Noble, Steuben, Wells and Whitley Counties.

District No. 4—Benton, Boone, Carroll, Clinton, Fountain, Montgomery, Tippecanoe, Warren and White Counties.

District No. 5—Cass, Grant, Hamilton, Howard, Madison, Miami, Tipton and Wabash Counties.

District No. 6—Blackford, Delaware, Henry, Jay, Randolph and Wayne Counties.

District No. 7—Clay, Greene, Owen, Parke, Putnam, Sullivan, Vermillion and Vigo Counties.

District No. 8—Hancock, Hendricks, Johnson, Marion, Morgan and Shelby Counties.

District No. 9—Davies, Dubois, Gibson, Knox, Perry, Pike, Posey, Spencer, Vanderburg and Warrick Counties.

District No. 10—Bartholomew, Brown, Clark, Crawford, Floyd, Harrison, Jackson, Lawrence, Monroe, Orange, Scott and Washington Counties.

District No. 11—Dearborn, Decatur, Fayette, Franklin, Jefferson, Jennings, Ohio, Ripley, Rush, Switzerland and Union Counties.

Such a line-up will include one hundred and twelve cities and under the proposed working arrangements would keep the Congress in direct touch with the building situation throughout the state and make the body a valuable agency for the interchange of ideas and information.

The proposed plan provides that each district shall be in charge of a chairman, appointed by the president of the Indiana Building Congress, with the approval of the Board of Governors, and shall serve until their successors are duly appointed and installed.

Each district shall be governed by a Board, consisting of the chairman and one member from each constituent group representing the Indiana Building Congress, said members to be appointed by the District Chairman, who shall be chairman of the Board. Said Board shall be known as

(Continued on Page 6)

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Office of the Secretary

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BUILDING FRIENDS

A New Mission, Ages Old, for the Indiana Society

GEO. W. ALLEN, President
Indiana Society of Architects

Man, for ages, lived under the shelter of the trees and in the clefts of the rocks. The first instinct of man was to find a place of shelter when night overtook him or in time of danger to seek a place for protection. But in the van of civilization, the abode of the rocks and trees disappeared and he began to want a better place to live and he saw the need of companionship and friends: first perhaps to help him in time of danger to assist him in warding off the enemy.

But as time went on he felt more and more the need of real friendship, so this spirit has grown until today we have great organizations that are based upon brotherly love and friendship.

Nothing worth while in this life can be accomplished without friends and their cooperation. The making of friends is one of the finest things in life. If I were a young man starting out in life, the first thing I would do would be to build friends and I would make as many true friends as my ability could, and I would do my best to keep them all.

I would hang over my desk this motto, "BUILD FRIENDS."

It is quite apparent today that opportunity to make friends is plentiful. With the two fine architectural organizations in the state, Indiana Society of Architects and the Chapter of the American Institute to work for, we have the greatest opportunity in the history of Indiana to make friends. So let us begin to cultivate that foresight to sense the importance of friendship among architects.

Not to do this will be to have failed in a very pleasant and profitable advantage in life. So with this idea in mind I want to suggest to every architect in Indiana to not only be an architect but a builder also, a "BUILDER OF FRIENDS."

Build for a bigger Indiana Society of Architects and a bigger list of friends for your office. Let it be our daily task to make friends. Let's not fritter away our free time, but devote at least a part of it to making and keeping our friends, thereby making greater possibilities for the Society and ourselves. I don't know as the Society has ever had a slogan or not, but the slogan this year will be "BUILD FRIENDS."

Build them first for the Society and then we personally will have made friends. Let us show the architects outside of our organization the real value we have in I. S. A. Use every opportunity to sell the Society to them, make them feel proud to join us, not only as a member but as a builder for the Society.

Let every member stand ready to launch out on this your golden opportunity of making friends for the Society.

At the end of the year, if we have done nothing more than the building of a stronger friendship among the architects in Indiana I will feel we will have done a fine piece of work, something that will live on after other things have been forgotten.

I want the Regional Meetings over the state this year to be the means of cementing a lasting friendship among the Architects and their draftsmen, whom we hope will attend these meetings. If they do not attend, then our opportunity is lost.

As it was, at Fort Wayne last month when our first meeting was held, only one architect attended that meeting.

These meetings are held to bring together the architects and draftsmen for a common interest.

Once more, I stress this thought—

Building Friends

Friends are the finest things in life these days,
The road to it is not smothered or hidden away.
You just win his friendship with kind deeds,
For that seems to be about all he needs.
He will store your kindness in his treasure chest
Because he knows your friendship has stood the test.

Friendship is the greatest thing in life,
To gain it—let it be our daily strife.
Let's use every means that's fair,
So our friendship they too may share,
By adding our smiles for all we are worth,
For I know my friends are the salt of the earth.

The building of friends ought to be our our ambition,
And should be Indiana Society's mission.
This year should be our endeavor,
To add new members and artisans clever.
We should use courage, patience and skill,
To the building of friends—Let's say: "WE WILL."

INDIANA BUILDING CONGRESS

(Continued from Page 5)

the Indiana Building Congress District Board.

All matters of interest affecting the building industry or its members in any district brought up by the members of any constituent group shall be referred to the District Chairman, who shall investigate, and if in his judgment found necessary, call a part, or the whole District Board into session for consideration and disposal of the matters brought before it, and a copy of the proceedings shall be forwarded to the office of the Indiana Building Congress.

It shall be the duty of the District Boards to organize their respective districts, and for the purpose of organizing to hold meetings at such places in each district as deemed necessary by the Board. These meetings shall be arranged for by the District Board with the co-operation and assistance of the Indiana Building Congress. Such meetings shall be presided over by the District Chairman.

The several District Chairmen shall act in the capacity of an Advisory Committee to the Board of Governors of the Indiana Building Congress, and shall meet with the Board of Governors from time to time and submit reports of the activities of their respective Districts.

Following the above deliberations, the annual election of the Board of Governors for the ensuing year resulted as follows, the men named representing the various groups composing the Congress:

Merritt Harrison, Architects; Earl Carter, Engineers; Wm. Smith, General Building Contractors; L. J. Granger, Mechanical and Sub-contractors; Charles W. Kern, Building Trades; Frank P. McNutt, Building Supplies.

The new Board of Governors then went into session and elected these officers of the Congress for the ensuing year:

President, Merritt Harrison; vice president, Chas. W. Kern; treasurer, William Smith; secretary, J. H. Owens.

Just preceding adjournment President Harrison named the following men to act as District Chairmen for the new districting plan:

District No. 1—Henry Gabler, 436 Sumner street, Hammond, Ind.

District No. 2—Walter Fassnacht, 742 South Michigan street, South Bend, Ind.

District No. 3—Albert Weinmann, 807 West Creighton avenue, Fort Wayne, Ind.

District No. 4—Ralph Brassie, 639 Main street, Lafayette, Ind.

District No. 5—Chas. Shaffer, 21 W. 8th street, Anderson, Ind.

District No. 6—Ed. Justice, Domestic Coal and Supply Co., Muncie, Ind.

District No. 7—Warren D. Miller, 819 West Ohio street, Terre Haute, Ind.

District No. 8—Fermor S. Cannon, 21 Virginia avenue, Indianapolis, Ind.

District No. 9—Harry Boyle, 405 Furniture Bldg., Evansville, Ind.

District No. 10—Geo. S. Hottle, 2413 Shrader avenue, New Albany, Ind.

District No. 11—Chas. Moneyhon, Connersville Lumber Co., Connersville, Ind.

BUILDING OPERATIONS APPARENTLY GAINING MOMENTUM

Most of the Country Shows An Awakening Activity

Indiana, in step with other states about the country, showed an improvement in building construction operations for the month of March this year, as compared with the corresponding period in 1928, and also February this year. Thirteen of her leading cities issued new building permits for a total estimated valuation of $5,369,588, a very good showing for this season of the year. Twelve of those cities, Elkhart being omitted because the March, 1928, figures were not sent in, turned in a $5,193,403 volume of business for March, 1929, which was an 18.5% gain over the returns for the corresponding period a year ago.

Indiana, with her total, took tenth place among the foremost building states of the country, and Indianapolis ranked twenty-fourth in the list of cities reporting the best volumes of new building business.

The official report for the country on building activity, made by S. W. Straus & Co., building financiers, and taken from the returns sent in from 582 cities and towns, shows a 60% gain for March over the volume reported for February this year.

The normal gain from February to March is 57%, thus tending to indicate an upward trend which should soon manifest itself in actual building activities.

In the twenty-five cities of the country showing the greatest amount of building the total permits issued in March was $287,627,874, compared with the February total of $174,128,635, a gain of 64%.

Comparison of the figures for March with those of the same month last year gives a similar indication of an upward trend in building. In the twenty-five leading cities the gain over March, 1928, was 18%, and over March, 1927, 21%. In 350 cities the gain was 10%. Due to local conditions in some sections of the country, however, the entire list of 582 centers revealed a gain over March, 1928, of only 2%, although it is to be borne in mind that last March the same cities reported a loss of 4% from the same month in 1927, and of 8% from March, 1926. Also, it may be pointed out that monthly building permit records, as compared with the same months of the previous year, have shown a constant downward trend since July, 1928. These monthly losses were as follows: February, 1929, 20%; January, 11%; December, 1928, 11% November, 14%; October, 1%; September, 10%, and August, 11%.

Conditions in Leading Cities

It is a matter worthy of note that of the twenty-five cities which are leading the country in building activities at this time, fourteen showed gains over March, 1928. Increases of impressive proportions were shown in Boston, Washington, Los Angeles, Akron, Providence, Denver, Oklahoma City, New Orleans and Indianapolis.

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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

Office Building: $1,000,000.00, 14-stys. and bas., located at the southeast corner of Monument Circle and East Market street, Indianapolis. Archt., Rubush and Hunter, 430 American Central Life Bldg., Indianapolis. Owner, Tower Realty Company, Leo M. Rappaport, 612 Illinois Bldg., Indianapolis. Bids in under advisement. Stone exterior, reinforced concrete construction, steam heating system, 3 passenger elevators, 1 freight elevator, tar and gravel roof, steel stairs, metal windows, terrazzo floors, wood interior trim, hollow metal doors. Will have a 66-ft. front on the Circle, 88 feet on Market street, 105 feet in alley.

***Telephone Building:** $250,000.00, 4-stys. and bas., 88x148, located at Fifth and Vine streets, Evansville. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Supervising architect, Charles L. Troutman, 410 American Trust Bldg., Evansville. Owner, Indiana Bell Telephone Company, G. G. Hall, district commercial superintendent, Evansville. Architect receiving bids at their office to 12 o'clock noon, Wednesday, May 1st. Brick, concrete and steel construction. The following are figuring the general contract: E. C. Strathmann Construction Company, 712 Meyer-Kiser Bank Bldg.; William P. Jungclaus Company, 825 Massachusetts avenue, both Indianapolis; M. J. Hoffman Construction Company, Furniture Bldg.; Chris Kanzler and Son Construction Company, Furniture Bldg.; Scarborough-Davis Company, Old State Bank Bldg., all of Evansville. Yaeger and Sons, Danville, Ill.; Glenn W. North Construction Company, 9th and Tippecanoe streets, Terre Haute; Westlake Construction Company, 119 Railway Exchange Bldg., St. Louis, Mo.

College Building (recitation hall): $250,000.00, DePauw University, Greencastle. Archt., Robert Frost Daggett, 923 Continental Bank Bldg., Indianapolis. Owner, DePauw University, Dr. G. Bromley Oxnam, president, Greencastle. Plans in progress, will probably mature soon. Brick and stone, colonial design.

***Grade School Building (addition):** $70,000.00, 2-stys. and bas., 75x150, "Thomas A. Hendricks School," No. 3, Shelbyville. Archt., Leonard, Wolf and Hoagland, 1307 New City Trust Bldg., Indianapolis. Owner, Board of Education, H. W. Reimann, president, Shelbyville. Receiving bids to 10 o'clock a. m., Wednesday, May 8th. (See legal advertisement in this issue.) Brick, structural steel, reinforced concrete, fireproof corridors, composition built-up roof, steam heating plant.

***Residence and Studio:** $25,000.00, 2-stys. and bas., 43x56, located at West Lafayette, Archt., Virgil Hoagland, 1307 New City Trust Bldg., Indianapolis. Owner, John C. Allen (commercial photographer), West Lafayette. Plans completed, will receive bids next week. Brick veneer over frame, stone trim, slate roof, forced air heating system, steel casement sash, tile bath, hardwood floors, mechanical refrigeration, incinerator, wrought iron work, septic tank.

***Grade School Building** (addition): $70,000.00, 2-stys. and bas., Meridian School, Kokomo. Archt., H. Philip Bartlett, 1050 North Delaware street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of School Trustees, Dr. J. A. Kautz, president; Kenneth Rich, treasurer; Dr. J. C. Stone, secretary, Kokomo. Receiving bids to 11 o'clock a. m., Tuesday, April 23d. An additional bidder on the general contract, Guy O. Simpson, Kokomo. The following are figuring the plumbing and heating; J. J. Barnhart, Wilkinson; Charles R. Liniger, Hartford City; Orth Plumbing Company, Lafayette; Hipskind Heating and Plumbing Company, 1725 Winter street, Fort Wayne; Tibbetts Heating and Plumbing Company, Union City; McIntosh Engineering Company, Kokomo; Tom Sullivan, Kokomo; Emshoff and Layton, Frankfort; Layne-Pyke-Werkhoff Company, Lafayette; P. J. Fitzpatrick, 1415 South Alabaam street; Freyn Brothers, 1028 North Illinois street, both of Indianapolis.

***School Building** (addition and alterations): $20,000.00, Maplewood School, Connersville. Archt., H. Phillip Bartlett, 1050 North Delaware street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of Education, E. C. Dodson, superintendent of schools, Connersville. Receiving bids to 7:30 o'clock P. M., Thursday, May 2nd. Brick, entire new toilet system. Will include two new classrooms. The following are figuring the general contract: W. J. Behlmer; Breitinbach Brothers; Jones and Bunzendahl; William Nash, all of Connersville; Vahle Construction Company, New Palestine; D. E. Cornelius, Bedford.

Automobile Factory Building (assembly plant and offices): 1-sty. (150,000 sq. ft. of floor space), Plant No. 2, West Morris street. Private plans. Owner, Marmon Motor Car Company, 1101 West Morris street. Receiving bids now. Brick, sawtooth type construction, concrete floors, structural steel, steel factory sash, composition built-up roof.

***School Building:** $50,000.00, 1-sty. and bas., 72x91 (4 rooms), District School No. 15, Bridgeport, on National road, Wayne township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John Rotz Engineer-

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ing Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Vestal C. Davis, trustee, Rural Route 2, Indianapolis. Receiving bids to 2 o'clock p. m., Monday, April 29th. Brick, fireproof construction, terrazzo corridors, hollow tile, stone trim, composition built-up roof, steam heating plant, plumbing system, electrical wiring, electric well pump, septic tank, private water supply, wood sash, oak and pine interior trim, maple floors, steel stairs, metal lath. The following is a complete list of bidders figuring the general contract: A. A. Mitchell and Company, 247 North Lansing street; C. C. Urban, 5169 West 15th street; Elliott-Myers Counstruction Company, 508 Fidelity Trust Bldg.; E. B. Ball and Son, 1131 North Tacoma avenue; William A. Sides, 121 North Grant street, all of Indianapolis; Clinton R. Williams, Rural Route 6, Muncie; Vahle Construction Company, New Palestine; Jake Mann, Mooresville. The following are figuring the plumbing and heating: I. W. Cotton, 2004 West Washington street; Fred Janitz, 619 Virginia avenue; Hayes Brothers, 236 West Vermont street; Strong Brothers, 309 North Alabama street, all Indianapolis; Jake Barnhart, Wilkinson; Freyn Brothers, 1028 North Illinois street; Henry R. Meyer, 1246 South East street, both Indianapolis. Skillman Electric Company, 129 West Market street; Robbins Electric Company, 340 North Delaware street, both of Indiaanpolis, are figuring the electrical wiring.

***School Building:** $31,250.00, 2-stys. and bas., 45x63 (4 rooms), District School No. 1, Flackville, Lafayette road, south of 30th street, Wayne township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Vestal C. Davis, trustee, Rural Route 2, Indianapolis. Receiving bids to 2 o'clock p. m., Monday, April 29th. Brick, semi-fireproof construction, stone trim, composition built-up roof, steam heating plant, plumbing system, electrical wiring, electric well pump, septic tank, private water supply, wood sash, oak and pine interior trim, maple floors, steel stairs, metal lath. The following is a complete list of bidders on the general contract: A. A. Mitchell and Company, 247 North Lansing street; C. C. Urban, 5069 West 15th street; Elliott-Myers Construction Company, 508 Fidelity Trust Bldg.; E. B. Ball and Son, 1131 North Tacoma avenue; Alonzo Jeffers, 5914 East Washington street; S. A. Gwinn, 3437 North Illinois street; D. R. Johnson, 2602 North Delaware street; William A. Sides, 121 North Grant street, all of Indianapolis. The following are figuring the plumbing and heating: I. W. Cotton Company, 2004 West Washington street; Fred Janitz, 619 Virginia avenue; Hayes Brothers, 236 West Vermont street; Strong Brothers, 309 North Alabama street; Henry R. Meyer, 1246 South East street; Freyn Brothers, 1028 North Illinois street, all of Indianapolis; Jake Barnhart, Wilkinson. Skillman Electric Company, 129 West Market street, and Robbins Electric Com-

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pany, 340 North Delaware street, both of Indianapolis, are figuring the electrical wiring.

***School Building:** $30,750.00, 1-sty. and bas., 69x71 (4 rooms), District School No. 8, Rockville road at Garden City, Wayne township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Vestal C. Davis, trustee, Rural Route 2, Indiaanpolis. Receiving bids to 2 o'clock p. m., Monday, April 29th. Brick, semi-fireproof construction, stone trim, composition built-up roof, steam heating plant, plumbing system, electrical wiring, electric well pump, septic tank, private water supply, wood sash, oak and pine interior trim, maple floors, steel stairs, metal lath. The following is a complete list of bidders on the general contract: A. A. Mitchell and Company, 247 North Lansing street; C. C. Urban, 5069 West 15th street; Elliott-Myers Construction Company, 508 Fidelity Trust Bldg.; E. B. Ball and Son, 1131 North Tacoma avenue; Alonzo Jeffers, 5914 East Washington street; S. A. Gwinn, 3437 North Illinois street; D. R. Johnson, 2602 North Delaware street; William A. Sides, 121 North Grant street, all of Indianapolis; Jake Mann, Mooresville. The following are figuring the plumbing and heating: I. W. Cotton Company, 2004 West Washington street; Fred Janitz, 619 Virginia avenue; Hayes Brothers, 236 West Vermont street; Strong Brothers, 309 North Alabama street; Henry R. Meyer, 1246 South East street; Freyn Brothers, 1028 North Illinois street, all of Indianapolis; Jake Barnhart, Wilkinson. Skillman Electric Company, 129 West Market street; Robbins Electric Company, 340 North Delaware street, both Indianapolis, are figuring the electrical wiring.

County Building (garage): $47,000.00, 1-sty., Alabama and Maryland streets, Indianapolis. Archt., Ernest R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, Marion County Board of Commissioners, Harry Dunn, auditor, Court House, Indianapolis. Receiving bids to 10 o'clock A. M., Friday, May 24th. Brick, concrete and steel. Work consists of general contract, including construction, clearing site, removal and rebuilding of entrance to west jail basement entrance, building of approaches, including curb, walks and drives; heating, plumbing and sewer work; electrical wiring, fixtures and equipment.

Residence and Garage: $45,000.00, 2-stys. and bas. (14 rooms), 5700 North Meridian street. Private plans. Owner, care of general contractor, Bodner Construction

(Continued on Page 11)



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Apartment Building (12-apts.): $40,000.00, 2-sty. and bas., 35x85, 914 College avenue, Indianapolis. Archt., H. Wilson Peterson, 628 Peoples Bank Bldg., Indianapolis. Owner, John Schneider, 964 High street. Plans completed, probably will start work soon, will probably build by separate contracts. Brick veneer, hot water heating plant, composition built-up roof, kitchen units, tile baths, hardwood floors, wood sash, mechanical refrigeration, metal lath.

***Church Building** (Sunday School addition): $30,000.00, 2-stys. and bas., 46x62, Plymouth. Archt., A. A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, First Presbyterian Church, O. B. Clingerman, chairman of building committee, Plymouth, Plans completed, ready to receive bids. The Hay-Weaver Company, 2410 South Main street, South Bend; Longacre and MacCumber, Elkhart; Nick Sheer and Son, Huntington; and Pruitt and Quackenbush, 28 West North street, Indianapolis, will figure the general contract.

Residence and Garage: 2-stys. and bas. (9 rooms, 3 baths), Connersville. Archt., Burns and James, 314 Penway Bldg., Indianapolis. Owner, James R. Carter, Connersville. Owner receiving bids to Saturday, April 20th. Brick veneer, half timber, slate roof, vapor heating plant, 3 tile baths, hardwood floors, steel casement sash, incinerator, mechanical refrigeration. Albert Fuller, 434 North Emerson avenue, Indianapolis, and William Nash, Connersville, are figuring the general contract. R. M. Cotton Company, 1720 East 10th street, Indianapolis, is figuring the plumbing and heating.

***School Building** (plumbing, septic tank and toilets installation): New Bethel, Franklin township, Marion county. Archt., Burns and James, 314 Penway Bldg., Indianapolis. Owner, Roy E. Lowes, trustee, Acton. Receiving bids to 3 o'clock P. M., Saturday, May 4th. Will consist of furnishing and installing new plumbing, septic tank and toilets in the New Bethel school. Additional bids are Fred Janitz, 619 Virginia avenue, and Henry R. Meyer, 1246 South East street, both of Indianapolis.

Apartment Building (4 apts.): $15,000.00, 2-stys. and bas., 24x92, 1058-60 St. Paul street, Indianapolis. Archt., Harold I. Schoen, 5901 Lowell avenue, Indianapolis. Owner, Miss Mason, 2222 Prospect street. Architect receiving bids to 8 o'clock P. M., Friday, May 3rd. Brick veneer over frame, flat built-up roof, yellow pine floors, steel casement sash, steam heat (1-pipe gravity). The following are figuring the general contract: Brown and Mick, 226 East Michigan street; Alonzo Jeffers, 5914 East Washington street; Carl C. Crews; 1110 North Keystone avenue; Pruitt and Quackenbush, 28 West North street. The following are figuring the plumbing and heating: Huber and Flaskamp, 4001 Boulevard Place; Charles W. Stolte, 819 Massachusetts avenue; C. J. Dickmann, 2918 East Washington street; Cook Brothers, 233 Virginia avenue; F. W. Clark, 656 East 21st street.

***Schools** (new plumbing and electrical work): Plainfield and Friendswood, Guilford township, Hendricks county. Mech. Engr., John M. Roth Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, R. W. Stephenson, trustee, Plainfield. Bids in under advisement. For the installation of sanitary toilets in the Junior High School building at Plainfield; installation of sanitary toilets in the Grade School building at Plainfield; installation of sanitary toilets in the Grade School building at Friendswood; electrical wiring and fixtures.

Contracts Awarded

Private Garage and Horse Barn: $7,500.00, 940 West 42nd street, Indianapolis. Archt., Frederick Wallick, 308 Hume-Mansur Bldg., Indianapolis. Owner, Theodore Griffith, 1319 North New Jersey street. Permit granted, general contract awarded to Brandt Brothers and Company, 512 Indiana Trust Bldg. Brick walls, slate roof.

Indianapolis Building Permits

Residence and Garage: $10,000.00, 2-stys. and bas., 28x30, 30 East 56th street. Private plans. Owner and builder, F. L. Palmer, 225 Lemcke Bldg. Brick veneer.

Residence and Garage: $9,000.00, 1-sty. and bas., 28x48, 302 Blue Ridge Road. Private plans. Owner and builder, S. C. Kirkpatrick, 817 Fletcher Trust Bldg. Brick.

Residence and Garage: $8,500.00, 2-stys. and bas., 31x36, 337 Buckingham drive. Private plans. Owner, E. G. Lockyer, Spink apartments. General contract awarded to T. P. Templeton, 5225 Central avenue. Brick.

(Continued on page 14)

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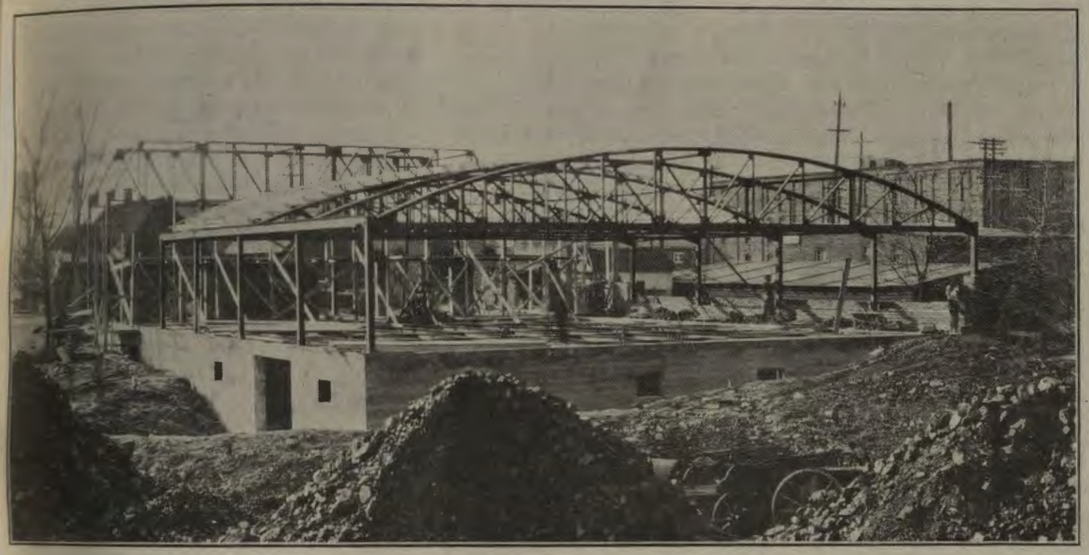
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Residence and Garage: $6,500.00, 2-stys. and bas., 28x38, 5340 Kenwood avenue. Private plans. Owner and builder, William Low Rice, 600 State Life Bldg. Brick veneer.

Store Building and Offices (top addition): $6,200.00, 2-stys., 30x77, 2611 West Michigan street. Private plans. Owner, Jacob Goodman, 2018 West Michigan street. General contract awarded to Humann & Helmer, 502 North Hawthorne lane. Brick.

Residence and Garage: $6,000.00, 1½-sty. and bas., 33x43, 4920 North Illinois street. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Brick veneer.

Residence and Garage: $6,000.00, 1-sty. and bas., 27x46, 524 South Central court. Private plans. Owner, Conrad Keller, 528 South Central court. General contract awarded to Ed Weddle, 4050 North Capitol avenue. Brick.

Residence and Garage: $5,500.00, 1-sty. and bas., 28x43, 969 Audubon Road. Private plans. Owner and builder, O. J. Lockhart, 5630 Rawls street. Brick.

Residence and Garage: $5,500.00, 1-sty. and bas., 28x52, 4005 East Washington street. Private plans. Owner, Earl Fansler, 936 East Vermont street. General contract awarded to E. M. Bundy, 2160 Ashland avenue. Frame.

Residence and Garage: $5,500.00, 1-sty. and bas., 35x42, 5891 North New Jersey street. Private plans. Owner, J. B. Bailey, 5302 Winthrop avenue. General contract awarded to L. C. Eberhart, East National Road. Brick.

Residence and Garage: $5,200.00, 2-stys. and bas., 26x42, 4604 North Keystone avenue. Private plans. Owner and builder, A. Kaskey, 4608 North Keystone avenue. Frame.

Residence and Garage: $4,700.00, 1-sty. and bas., 27x43, 918 North Audubon road. Private plans. Owner and builder, W. R. Pierpont, 5629 Beechwood avenue. Brick.

Residence and Garage: $4,500.00, 1-sty. and bas., 28x52, 2240 Indianapolis avenue. Private plans. Owner and builder, Robert Bryson, 1055 West 25th street. Frame.

Residence and Garage: $4,300.00, 1-sty. and bas., 32x42, 53 North Campbell street. Private plans. Owner, Charlotte Schaults, 5808 East New York street. General contract awarded to Albert E. Glidden, 2439 North Talbott avenue. Frame.

Residence and Garage: $4,300.00, 1-sty. and bas., 26x42, 1438 Shannon street. Private plans. Owner and builder, C. Paschall, 334 North Arlington avenue. Brick veneer.

Residence and Garage: $4,050.00, 1-sty. and bas., 26x42, 5329 East 10th street. Private plans. Owner and builder, Klee and Schrieber, 1208 New City Trust Bldg. Frame.

Residence and Garage: $4,250.00, 1-sty. and bas., 27x34, 1031 East 59th street. Private plans. Owner and builder, William R. Cooley, 1222 North Bancroft street. Brick.

Residence and Garage: $4,050.00, 1-sty. and bas., 32x42, 934 Bradbury street. Private plans. Owner, Thomas Strain, 934 Tabor street. General contract awarded to J. K. Cookenour, 6470 Park avenue. Frame.

Residence and Garage: $3,750.00, 1½-sty. and bas., 26x28, 2870 North Olney street. Private plans. Owner and builder, B. F. Williamson, 2866 North Olney street. Frame.

Residence and Garage: $3,650.00, 1-sty. and bas., 24x38, 1220 North Drexel avenue. Private plans. Owner and builder, S. A. Morrow, 4702 East New York street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 28x50, 4060 Byram avenue. Private plans. Owner and builder, Newton Niengester, 330 Hanson street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 26x43, 1218 Castle street. Private plans. Owner and builder, Charles Helfenberger, West Newton. Frame.

Residence (remodeling): $3,500.00, 1-sty. and bas., 34x52, 510 South Alabama street. Private plans. Owner, A. Patterson, 510 South Alabama street. General contract

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awarded to Ernest Harris, 1009 High street. Brick veneering over frame.

Residence and Garage: $3,350.00, 1-sty. and bas., 24x40, 1319 North Colorado street. Private plans. Owner and builder, John N. Kane, 937 North Bancroft street. Frame.

Residence and Garage: $3,350.00, 1-sty. and bas., 24x40, 1315 North Gladstone avenue. Private plans. Owner and builder, John N. Kane, 937 North Bancroft street. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 24x38, 1432 Pruitt street. Private plans. Owner, Louis Wolf, 1432 Pruitt street. General contract awarded to S. G. Howard, 3351 North Pennsylvania street. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 24x34, 1119 North Gladstone avenue. Private plans. Owner and builder, C. Paschall, 334 North Arlington avenue. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 24x34, 1131 North Gladstone avenue. Private plans. Owner and builder, C. Paschall, 334 North Arlington avenue. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 24x34, 1125 North Gladstone avenue. Private plans. Owner and builder, C. Paschall, 334 North Arlington avenue. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 26x45, 1258 West 34th street. Private plans. Owner and builder, B. M. Shelburn, 1149 Congress avenue. Frame.

ANDERSON

County Building (garage): $47,000.00, 1-sty., Alabama and Maryland streets, Indianapolis. Archt., Ernest R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, Marion County Board of Commissioners, Harry Dunn, auditor, Court House, Indianapolis. Receiving bids to 10 o'clock A. M., Friday, May 24th. Brick, concrete and steel. Work consists of general contract, including construction, clearing site, removal and rebuilding of entrance to west jail basement entrance, building of approaches, including curb, walks and drives; heating, plumbing and sewer work; electrical wiring, fixtures and equipment.

BEDFORD

***Grade and High School Building:** $65,000.00, 2-stys. and bas., 128x130, located at Fayetteville, Indiana, Lawrence county, Indiana Creek township. Archt., O. L. Hill, Bedford. Owner, Indian Creek Township School Building Company, William Todd, trustee, Bedford. Receiving bids to 10 A. M., May 2nd. The following are figuring the general contract: Heitger and Garriott, Bedford; Newt S. Ikerd, Bedford; Brown and Shirley, Shoals; Charles E. Cooper, Odon; D. E. Cornelius, Bedford; J. Fred Beggs, Scottsburg; E. A. Carson, 1201 East 30th street, Indianapolis; E. S. Moore and Son, Kokomo; Shelby Construction Company, Shelbyville; E. A. Ainsworth and Son, 1248 Hulman street, Terre Haute; Mustard and Curry, Bloomington. The following are figuring the plumbing and heating: Quinn Plumbing Company, Bedford; Sears and Lee, Bedford; Ray Mahan, Orleans; J. Fred Beggs, Scottsburg; Tibbetts Heating and Plumbing Company, Union City; Robert Leahy and Company, Bedford. Brick, stone trim, yellow pine trim, private water system, hollow tile, structural steel, composition built-up roof, steam heating plant, steel sash, maple floors. Will include classrooms, assembly hall and gymnasium.

School Building (alterations): $8,000.00, Oolitic, Indiana, Lawrence County, Shawswick township. Archt., O. L. Hill, Bedford. Owner, Roy Parham, trustee, Oolitic. Receiving bids to 10 o'clock A. M., Thursday, May 9th. Work consists of plumbing, new toilets, metal toilet partitions, showers, drinking fountains, lavatories, septic tank, also unit heaters for gymnasium. The following are figuring this work: Quinn Plumbing Company, Bedford; Ray Mahan, Orleans; Robert

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CONNERSVILLE

Contracts Awarded

***Grade and School Building** (5 rooms): $36,000.00, 1-sty. and bas., located in Marion township, Shelby county, Indiana. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Owner, K. Hord Gordon, trustee, Rural Route, Shelbyville. General contract awarded to H. O. Phares, heating and plumbing awarded to Hoosier Plumbing and Heating Company; electrical wiring awarded to Drake Electric Company, all of Shelbyville.

EVANSVILLE

News of the Evansville Society of Architects

***Residence and Garage:** $60,000.00, 2-stys. and bas., 50x80, Evansville. Archt., Thole and Legeman, 307 American Trust Bldg., Evansville. Owner, Samuel Orr, 903 South First street. General contractor,

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Tri-State Contracting Corporation, 224 Second avenue. Owner receiving plumbing, heating, oil burner and electrical wiring bids to 4 o'clock p. m., Wednesday, April 24th.

FORT WAYNE

County Jail (remodeling): $90,000.00, Fort Wayne. Archt., Charles Weatherhogg, 250 West Wayne street, Fort Wayne. Owner, Allen County Board of Commissioners, John H. Johnson, Auditor, Court House, Fort Wayne. Architect selected, preliminary plans in progress. Work will consist of complete interior remodeling, present foundation, walls and roof will be used.

***High School Building** (fire rebuild): $82,000.00, 2-stys. and bas., 75x135, Bourbon, Ind., Marshall county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Oliver Smith, trustee, rural route, Bourbon. Low bidders were as follows: general contract: Merle P. Hodges, Warsaw; heating, plumbing and ventilating, Karl B. Gast, Akron; electrical wiring, Henry Electric Company, 1308 Broadway, Fort Wayne.

Girls' Detention Home Building: $50,000.00, County Farm, Lima road, north of Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Allen County Board of Commissioners, John H .Johnson, Auditor, Court House, Fort Wayne. Architect selected, preliminary plans in progress. Brick, concrete and steel.

Boys' Detention Home Building and Gymnasium: $75,000.00, County Farm, Lima road, north of Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Allen County Board of Commissioners, John H. Johnson, Auditor, Court House, Fort Wayne. Architect selected, preliminary plans in progress. Brick, concrete and steel.

***Parochial School and Temporary Church Building:** $40,000.00, 2-stys. and bas., located on the corner of Anthony boulevard and Oxford street, Fort Wayne. Archt., O. C. Brunswick, 309 First National Bank Bldg., Fort Wayne. Owner, Bethlehem Evangelical Lutheran Church, Rev. M. Reinke, 2814 Alexander street; Edward A. Frank, 2921 Reed street; H. J. Kiess, 3320 Alexander street; Fred C. Gallmeyer, 2917 South Anthony boulevard; William C. Gerding, 2638 South Anthony boulevard, all on building committee. Receiving new bids to 7:30 o'clock P. M., Tuesday, April 23rd.

Grade School Building (addition): $30,000.00, (6 rooms), Harmar Grade School, Harmar and Jefferson streets, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Board of Education of Fort Wayne, H. J. Collier, business manager, 1225 Clinton street. Architect selected, preliminary plans in progress. Brick, concrete and steel construction.

Contracts Awarded

***Parochial School Building:** $200,000.00, 2-stys. and bas., 80x185, located on the corner of Barthold and Spring streets, Fort Wayne Archt., Pohlmeyer and Pohymeyer, 260 Central Bldg., Fort Wayne. Owner, Church of Precious Blood, Rev. Basil Didier, pastor, 1515 Barthold street. Building committee consists of the pastor, chairman; Joseph Till, Leo Road, secretary; Robert E. Kelly, 704 Third street; William Schenkel, 1811 Franklin street; Joseph Blee, 213 Fourth street; Ben Noll, 1425 Barthold street; Edward Voirol, 1747 Wells street; John Teeters, Eugene Martin; Clem J. Stein, 660 Fifth street, all of Fort Wayne. General contract awarded to William Schenkel, 1811 Franklin street; electrical wiring awarded to Dix-Kelly Electric Shop, 226 East Berry street; heating and plumbing bids in under advisement.

Fort Wayne Building Permits

Residence and Garage: $4,000.00, 1-sty. and bas., 2112 Brooklyn street. Private plans. Owner and builder, George A. Poag, 204 Elmore street. Frame.

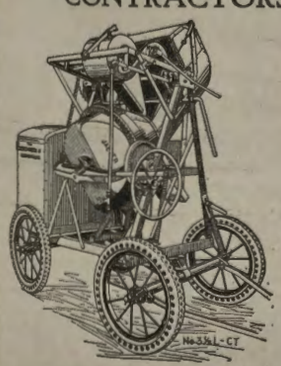
Residence and Garage: $4,000.00, 1-sty. and bas., 3205 Reed street. Private plans. Owner and builder, William D. Swank, 2210 Lynn street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 2617 St. Marys street. Private plans. Owner and builder, Rousseau Agency, 408 Citizens Trust Bldg. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 2006 St. Marys street. Private plans. Owner and builder, Rousseau Agency, 408 Citizens Trust Bldg. Frame.

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Residence and Garage: $3,950.00, 1-sty. and bas., 1815 Curdes avenue. Private plans. Owner and builder, I. C. Flickenger, 1230 Lynn street. Frame.

Residence and Garage: $3,950.00, 1-sty. and bas., 510 Stadium drive. Private plans. Owner and builder, Clarence J. Masters, 1609 Tecumseh street. Frame.

Residence and Garage: $3,875.00, 1-sty. and bas., 4621 Arlington avenue. Private plans. Owner and builder, Ralph Dunn, 417 Greenlawn avenue. Frame.

Residence and Garage: $3,875.00, 1-sty. and bas., 2316 Cambridge street. Private plans. Owner and builder, Ralph Dunn, 417 Greenlawn avenue. Frame.

Residence and Garage: $3,850.00, 1-sty. and bas., 3417 Holton avenue. Private plans. Owner and builder, Hoopingarner and Carpenter, Zanesville. Frame.

Residence and Garage: $3,850.00, 1-sty. and bas., 2009 Kentucky avenue. Private plans. Owner and builder, Hoopingarner and Carpenter, Zanesville. Frame.

Residence and Garage: $3,850.00, 1-sty. and bas., 812 North Anthony street. Private plans. Owner and builder, J. S. Peddicord, 1815 Edgewater road. Frame.

Residence and Garage: $3,800.00, 1-sty. and bas., 1118 Hamilton avenue. Private plans. Owner, J. W. Miller, 938 Lincoln avenue. General contract awarded to I. C. Flickinger, 1230 Lynn street. Frame.

Residence and Garage: $3,800.00, 2-stys. and bas., 2001 Jesse street. Private plans. Owner and builder, Herschell R. Keller, 3714 South Wayne street. Frame.

Residence and Garage: $3,750.00, 1-sty. and bas., 511 Stadium drive. Private plans. Owner and builder, C. J. Masters, 1609 Tecumseh street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 1223 West Washington street. Private plans. Owner and builder, Val Junk, 1917 Brown street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 921 Pope avenue. Private plans. Owner and builder, Charles J. Koehler, 4109 Monroe street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 3801 Warsaw street. Private plans. Owner and builder, Bobilya Realty Company, 411 Peoples Trust Bldg. Frame.

Residence and Garage: $3,500.00, 2-stys. and bas., 2216 Hanna street. Private plans. Owner and builder, Charles J. Koehler, 4109 Monroe street. Frame.

GARY

Contracts Awarded

***High and Grade School Building** (fire rebuild): $100,000.00, 2-stys. and bas. Merrillville, Indiana, Ross township, Lake county. Archt., N. S. Spencer and Son, 180 North Michigan avenue, Chicago, Ill. Owner, Henry C. Sievert, trustee, Crown Point. General contract awarded to Foster Lumber Company, Valparaiso.

HUNTINGTON

Grade School Building: $30,000.00, 1-sty., near Huntington, Warren township, Huntington county. Archt., Robert W. Stevens, Citizens Bank Bldg., Huntington. Owner, Clarence Huffman, trustee, Huntington. Plans in progress. Brick, hollow tile, structural steel, reinforced concrete, steel sash, steam heat, composition built-up roof. Will include classrooms, gymnasium and auditorium.

LAFAYETTE

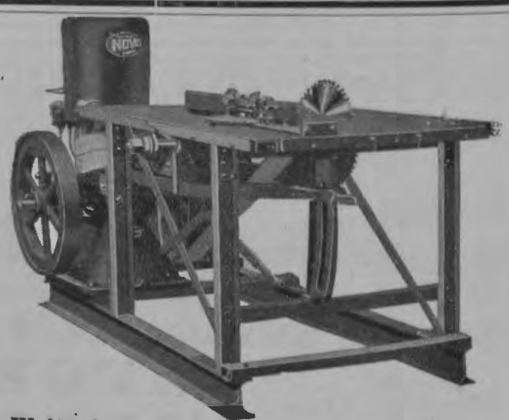
***Chemistry Building:** $325,000.00, 3-stys. and bas., 190x250 (1st unit), located on Purdue campus, West Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Purdue University, Board of Trustees, R. B. Stewart, controller, West Lafayette. Receiving bids to 10 o'clock a. m., Tuesday, May 14th. (See legal advertisement in this issue. Brick, stone, tile roof, steam heat from central plant. Will contain laboratories and office rooms. (Plans on file at the office of Indiana Construction Recorder, 313 East Market street, Indianapolis.)

***Mechanical Engineering Building:** $150,000.00 (1st unit), located on Purdue campus, West Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Purdue University, Board of Trustees, R. B. Stewart, controller, West Lafayette. Receiving bids to 10 o'clock a. m., Tuesday, May 14th. (See legal advertisement in this

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issue.) Brick, hollow tile, terra cotta trim, reinforced concrete, structural steel, steam heat, tile and terrazzo work, steel sash. (Plans on file at the office of Indiana Construction Recorder, 313 East Market street, Indianapolis.)

*Pharmacy Building: $125,000.00, 3-stys. and bas., 50x130, located on Purdue campus, West Lafayette. Archt., Walter Scholer, Lafayette. Owner, Purdue University, Board of Trustees, R. B. Stewart, controller, West Lafayette. Receiving bids to 10 o'clock a. m., Tuesday, May 14th. (See legal advertisement in this issue.) Brick and stone, tile roof, steam heat from central plant. Will contain laboratories, classrooms, lecture rooms and offices. (Plans on file at the office of Indiana Construction Recorder, 313 East Market street, Indianapolis.)

*Consolidated Grade and High School (addition): $75,000.00, 2-stys. and bas., Oxford, Benton county, Oak Grove township. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, R. B. Ladd, trustee, Oxford. Receiving bids to 2 o'clock P. M., Saturday, May 11th. (See legal advertisement in this issue.) Brick, stone trim, structural steel, composition built-up roof, steam heat, new boilers. Will contain classrooms, recitation rooms, laboratory, gymnasium.

*Township School (addition): 1-sty. and bas., 26x35, Tab, Indiana, Prairie township, Warren county. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Ray Leak, trustee, Rural Route 3, Williamsport. Receiving bids to 2 o'clock P. M., Tuesday, April 30th. Brick, structural steel, concrete, wood shingle roof, cut stone, steel lintels, miscellaneous iron, metal lath, sheet metal work, steam heat, 1-pipe gravity type, blackboards, maple flooring.

LOGANSPORT

*Fire Station Building: $10,000.00, 1-sty. 38x47, Logansport. Archt., William Gregory Rammel, Barnes Bldg., Logansport, Owner, City of Logansport, City Hall. Receiving bids to 10 o'clock A. M., Wednesday, April 24th. Brick and concrete construction, asbestos shingle roof, warm air heating plant, plumbing, electrical wiring, steel sash.

RICHMOND

*School Building: $80,000.00, 2-stys. and bas., 70x145, Mays, Indiana, Center township, Rush county. Archt., Werking, Werking and Fallon, 303 American Trust Bldg., Richmond. Owner, Dennis Grocox, trustee, Rural Route 3, Knightstown. Receiving bids now, no closing date. The following are figuring the general contract: Vahle Construction Company, New Palestine; Ed Anderson, Centerville; Shelby Construction Company, Shelbyville; Phares and Conger, Shelbyville; William Gutzwiller, Batesville.

ROACHDALE

*School Building (addition and remodeling): $17,000.00, Center High School, Clinton township, Putnam county. Archt. Joshua Hennon, Roachdale. Mech. Engr., Bevington and Williams, 1139 K. of P. Bldg., Indianapolis. Owner, W. W. Newgent, trustee, R. F. D. No. 1, Greencastle. Receiving bids to 11 o'clock A. M., Monday, April 29th. One story and bas. addition, 60x60, brick, stone trim, wood joist floor and roof construction, wood sash, steam heat, composition built-up roof maple floors. The following are figuring the general contract: Amos Wendling, Roachdale; Charles Douglas, Roachdale; James Grider, Roachdale; Work and Roach, Crawfordsville; Shuey and Beck, Bainbridge; R. E. Schenck, Greencastle; F. W. Dowdy, Clinton; William Urban, Brazil; John E. Loudermilk, Lena; Charles Hendrix, Bain-

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bridge. The following are figuring the plumbing and heating: Logan Ronk, Lagoda; R. E. Day, Brazil; O'Laughlin Brothers, Terre Haute; Orth Plumbing Company, Lafayette; Etcheson and Son, Bainbridge.

SOUTH BEND

***Office Building:** $250,000.00, 7-stys. and bas., 65x95, 222 West Colfax street, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Indiana and Michigan Electric Company, Thomas English, general manager, 220 West Colfax street. Receiving of bids extended to Tuesday, April 23d. Stone or terra cotta front, brick, reinforced concrete fireproof construction, glazed tile and glazed brick walls, composition built-up roof, metal windows, steam heating system, 1 passenger elevator.

Store and Office Building: $115,000.00, 3-stys. and bas., 66x89, Michigan street and LaSalle avenue, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Utilities Building, Incorporated, care of architect. Lessee, Northern Indiana Public Service Company, Guy M. Johnson, district manager, 118 Pokagon street, South Bend. Plans in progress. Brick, structural steel, reinforced concrete fireproof construction, steam heating system, composition built-up roof, copper set fronts, plate glass, Indiana limestone front.

VINCENNES

Grade and High School Building (addition): $85,000.00, 2-stys. and bas., Monroe City, Harrison township, Knox county. Archt., John Bayard, 231½ Main street, Vincennes. Owner, Ed Byers, trustee, Monroe City. Plans in progress. Brick, stone trim, structural steel, reinforced concrete, steel sash, composition built-up roof, steam heat. Will include classrooms, manual training, domestic science, laboratory and gymnasium.

Sealed Proposals

SCHOOL HOUSE

NOTICE TO CONTRACTORS

Notice is here given that the School City of Shelbyville, Indiana, Shelby County, and the Board of Trustees thereof, will receive sealed bids at the office of the said Board of Trustees, located in the Departmental Building, Shelbyville, Indiana, until 10 o'clock A. M. Wednesday, May 8, 1929, at which time and place same will be opened, read and considered for the construction of Alteration of and Addition to a Grade School Building, including heating, ventilating, plumbing, electric wiring, and signal system and lighting fixtures, for use of said school city and located in said city and all by and according to plans and specifications as provided therefor as further approved by the State Board of Health and State Board of Accounts. Estimated cost of building, $70,000.00.

The plans and specifications are on file for the inspection of bidders at the office of the Board of School Trustees, Shelbyville, Indiana, and at the office of Leonard, Wolf and Hoagland, Architects, 309 Peoples Life Building, Frankfort, Indiana, and 1307 New City Trust Building, Indianapolis. Copies are available to bidders for use at their own offices upon deposit with the Architects or Trustees of $25.00 to guarantee safe return of same on or before opening of bids. If plans are not returned on date of letting, deposit shall be forfeited. Bidders must familiarize themselves with such plans and specifications before bidding and no departure from the same will be considered.

Bidders on submission of bids will submit same as follows:

1. On general contract.
2. On heating and ventilating.
3. On plumbing.
4. On heating, ventilating and plumbing combined.
5. On electric wiring and signal system and lighting fixtures.

In this way the bidder only being required to submit his bid for such portion of the total work as he may desire.

All bids shall be accompanied by the certified check of the bidder in sum equal to at least 5% of his gross bid or bids, conditional upon his entering into his written contract with sufficient and approved surety if he is the successful bidder, according to proposal. Checks to be made payable to Treasurer of the Board.

All bids and proposals shall be upon the forms prescribed by the State Board of Accounts. Unless bids are accompanied by certified checks as above and upon forms as above, no attention will be given same.

The successful bidder will be required to enter into his written contract and also deliver his bond from approved surety company to the School City of Shelbyville, Indiana, in a sum equal to the full amount of contract as usually conditioned. The successful bidder will be required by the terms of his contract to enter into the active prosecution of his work immediately and complete said work at the time mentioned in general conditions of the specifications. The Board of Trustees for the School City reserve the right to reject any and all bids without giving any reason therefor.

SCHOOL CITY OF SHELBYVILLE,
SHELBY COUNTY, INDIANA.
H. Wallace Reimann, President.
Ivan W. Scott, Secretary.
Herbert C. Jones, Treasurer.
Wm. F. Vogel,
Supt. of City Schools.

WILBUR F. PELL, Attorney.

J. M. Rotz Engineering Company, 702 Merchants Bank Building, Indianapolis, Ind., Engineers on Heating and Ventilating.

April 20.

SCHOOL HOUSE

NOTICE TO CONTRACTORS

Notice is hereby given that sealed proposals will be received by the Trustees of Oak Grove School Township and the Advisory Board of Oak Grove School Township of Benton County, Indiana, at the Township Trustee's office in the consolidated grade and high school building, at Oxford in Oak Grove Township, Benton County, Indiana, until two o'clock in the

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afternoon of Saturday, the 11th day of May, 1929. Said contract will be let for the furnishing of all material and labor necessary to erect and fully complete and construct certain additions, improvements and extensions to the present consolidated grade and high school building in said Oak Grove Township, and situated on Township lands at Oxford, Indiana, in strict accordance with the plans and specifications therefor, and under the directions and supervision of the Architect-Engineer, Walter Scholer, which plans and specifications are on file in the office of the undersigned Trustee, and in the office of the said Architect-Engineer at 301 Painters' and Decorators' Building, at Lafayette, Indiana, and are open for inspection of all persons and contractors concerned. Said contract will be divided into three (3) classes: First, general contract; second, heating and plumbing and ventilating; third, electric wiring and fixtures. Each bid to be separate, enclosed in a separate envelope and marked with the name of the bidder and class of bid enclosed.

All bids shall be accompanied by a certified check in the sum and amount equal to three (3) per cent of the amount bid for said contract; said check to be payable to R. B. Ladd, Township Trustee, and is given to insure that the bidder, after award of the contract, will enter into a written contract with said Trustee to complete said contract according to the plans and specifications of that class of the contract awarded, and that said bidder will furnish a bond in a sum equal to the contract price, payable to said Trustee, with a surety company as surety; said bond to be to the approval of said Trustee, and conditioned that said contractor shall faithfully perform and execute said contract made by him in accordance with said plans and specifications, and under the direction, control and supervision of said Architect, and to the acceptance of said Trustee, and as otherwise provided for by law for public contracts.

Upon failure of said successful bidder to enter into said contract and give bond within fifteen (15) days after the notice of the award, said sum fixed in said certified check shall be forfeited as liquidated damages to said Township.

All bids shall be in plain terms and upon forms prescribed by the State Board of Accounts of the State of Indiana, and may be had upon application to said Trustee or Architect above named.

Said Trustee and Advisory Board reserves the right to reject any and all bids and to take reasonable time for making a decision in awarding said contract or contracts.

R. B. LADD,
Township Trustee of Oak Grove Township, Benton County, Indiana.
WALTER SCHOLER,
Architect-Engineer, 301 Painters' and Decorators' Building, Lafayette, Indiana.
BARCE & BARCE,
Attorneys for Township.
April 20-27; May 4.

COLLEGE BUILDINGS
INSTRUCTIONS TO BIDDERS

Sealed proposals to the Board of Trustees of Purdue University for the following items to be constructed on the grounds of Purdue University, West Lafayette, Indiana, will be received at the office of the Controller, Purdue University, West Lafayette, Indiana, up to 10:00 a. m., Tuesday, May 14th, 1929, at which time they will be publicly opened and read, namely:

Unit No. 1, New Mechanical Building.
New Pharmacy Building.
Unit No. 1, New Chemistry Building.
Additions to the Underground Heating Tunnels.

Steam Piping in the above additions to Heating Tunnels.

Steam Piping for machinery in New Mechanical Building.

Plans and specifications for the building named may be obtained from Walter Scholer, architect, 301 Painters' and Decorators' Building, Lafayette, Indiana, and plans and specifications for the additions to underground heating tunnel and piping may be obtained from Mr. C. D. Bushnell, Superintendent of Physical Plant, Purdue University, West Lafayette, Indiana. Plans and specifications on these projects are on file with the State Board of Accounts, Statehouse, Indianapolis, Indiana; Dodge Reports, 173 W. Madison St., Chicago, Ill.; and The Indiana Construction Recorder, 312 East Market St., Indianapolis, Indiana.

Separate proposals will be submitted on each of the following items on each building:

(a) General construction.
(b) Plumbing.
(c) Heating and ventilating.
(d) Electrical wiring.
(e) Laboratory equipment for chemistry and pharmacy.
(f) Steam piping for Machinery in New Mechanical Building.

Proposals will be submitted on form 96 as prescribed by the State Board of Accounts and in accordance with the specifications, and a certified check to the amount of 3 per cent of the bid or bids will be submitted with thesh proposals.

The Board of Trustees reserves the right to reject any or all bids.

R. B. STEWART, Controller,
Purdue University.
April 20-27—May 4-11

LEGAL ADVERTISING

For Building Construction

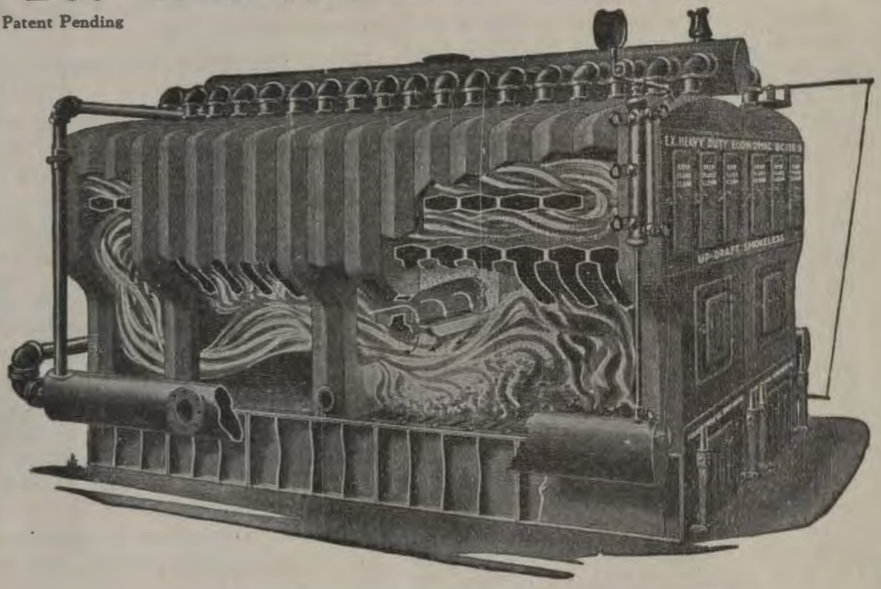
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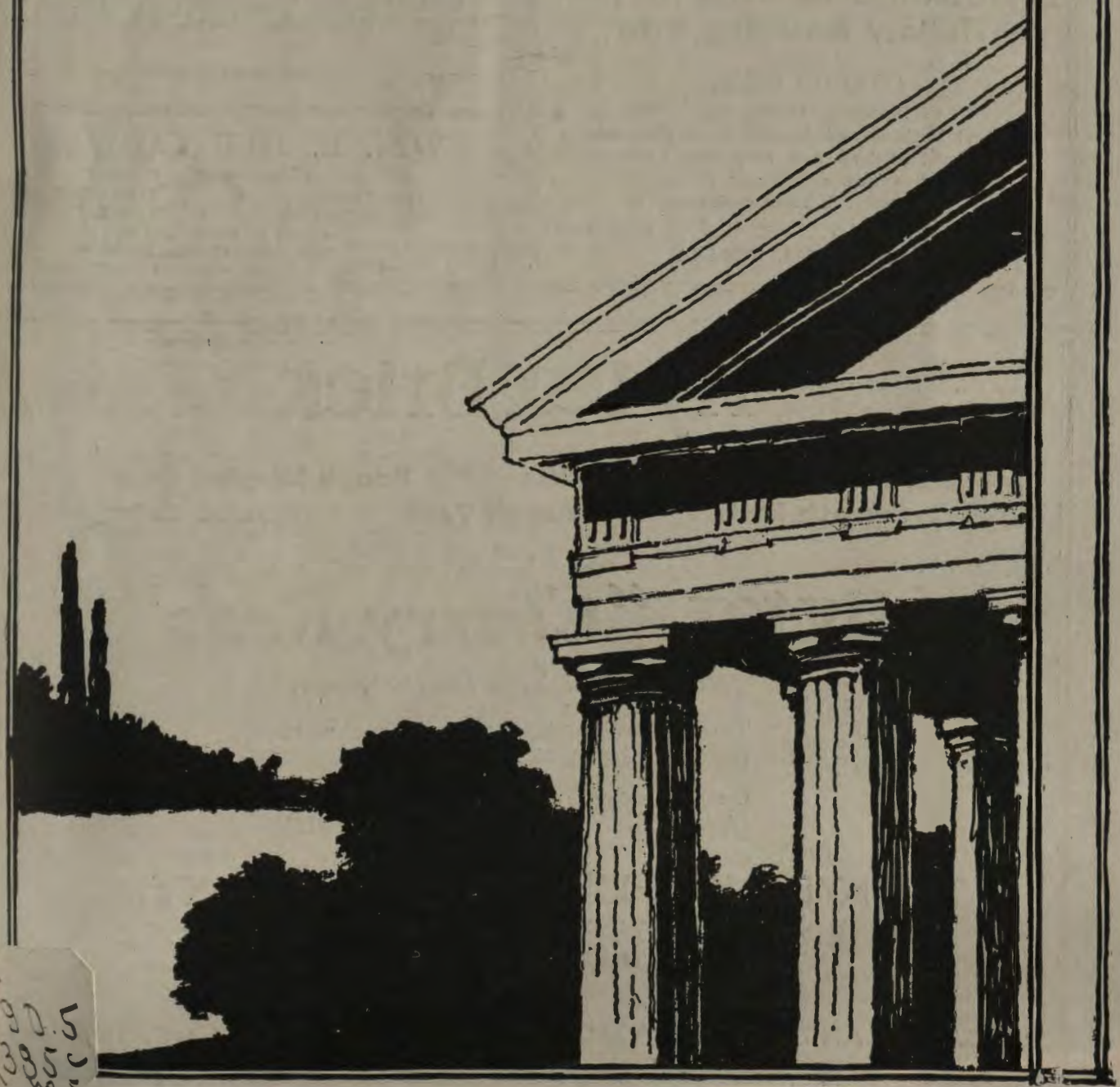
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INDIANA CONSTRUCTION RECORDER

Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., April 27, 1929
Vol. 11—No. 5 20c Per Copy

Official Organ Associated BLDG. CONTRACTORS of Indiana



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INDIANAPOLIS, INDIANA

Indiana Construction Recorder
Published Every Saturday

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FOR ARCHITECT ENGINEER

Devoted to the Interests of the Indiana Construction and Engineering Industry

FOR SUPPLYMAN CONTRACTOR

Vol. XI INDIANAPOLIS, INDIANA, APRIL 27, 1929 No. 5

"BID PEDDLING" FORCED INTO THE LIMELIGHT

General Contractors Carry Plaint to the Government When Their Toes Are Trampled

Shopping for, or the peddling of bids, amongst sub-contractors by general contractors engaged in governmental building construction work has aroused the ire of the National Association of Builders Exchanges to the extent that a formal complaint by that body has been filed with the Federal Trade Commission in an effort to have such methods stopped.

The National Association of Builders Exchanges contends that this peddling practice has a demoralizing effect on the building construction industry and that a means should be developed to end it.

At least one alleged case of "bid peddling" by a general contractor awarded a contract for one of the huge structures included in the Federal building program in Washington is the basis of the complaint which the national association cites as an "unfair trade practice" in the appeal to the Federal Trade Commission for an investigation.

While explaining that there is nothing in the law to prevent a general contractor awarded a Government job from later seeking a lower bid from a subcontractor than the one he made, Earl P. Stokes, executive secretary of the National Association of Builders Exchanges, charges that such practice "brings into the picture the cut-rate subcontractor who is willing to do anything to get a job, even though he takes it at a loss."

"This type of bidder," says Mr. Stokes, "is frequently incompetent, poorly financed, using unfair methods, shoddy materials, and oherwise is objectionable."

Appealed to McCarl

The complaint is made at the instance of the Builders and Manufacturers Exchange of the district, an organization of prominent local contractors and subcontractors, which is affiliated with the national organization.

Decision to take the complaint to the Federal Trade Commission was reached after the national association had laid the matter before Controller General McCarl, of the Treasury Department and the office of James A. Wetmore, supervising architect of the Treasury Department. Both General McCarl and Carl T. Schuneman, Assistant Secretary of the Treasury, who replied for Mr. Wetmore, declined to initiate steps designed to regulate the selection of the subcontractor as suggested by the national exchange. Government inspectors are employed to see that Federal buildings are erected according to specifications, general contractors being held responsible.

General McCarl, in his reply, stated that while his office was interested in economy and efficiency in the conduct of the Government's business and in securing observance of the terms of appropriations made by Congress, "there appears nothing requiring action by this office to protect the interests of the United States" on the basis of the complaint by the exchange.

In correspondence with the supervising architect, the exchange, through Secretary Stokes, stated that a committee studying the matter requested the following plan:

"That the supervising architect write into the specifications of all proposed Federal construction jobs a notice requiring that all general contractors when submitting bids shall include a list of the subcontractors whose figures were used in making up the general contractor's bid and that these names be read immediately following the announcement of the price of the successful bidder." Provision should also be made, it was added, whereby the supervising architect could reject the bid of any subcontractor on the list submitted, if proper proof was submitted showing that the particular subcontractor was not a reliable or financially responsible operator.

Doubts Success of Regulation

To this suggestion, Mr. Schuneman replied that "while the department appreciates the motives that actuate subcontractors in their endeavor to secure some regulations which will do away with the practice of 'bid shopping' followed by some general contractors, it does not believe that an effort to remedy this matter by regulation would prove satisfactory."

Mr. Schuneman added that at one time the Treasury required contractors to submit for approval the names of their principal subcontractors, not before but after the award of the contract, and that "it sometimes happened that these subcontractors proved unsatisfactory and sometimes developed a disposition on the part of the general contractor to evade responsibility therefor, because of the approval which the department had given such subcontractors.

"Furthermore," replied Mr. Schuneman, "delay was occasioned in some instances due to the necessity of investigating the standing and ability of subcontractors. Altogether the experience of the department led to the adoption of the principle that the contractor must be held responsible for the acts of his subcontractors, and it seemed unfair to so hold the contractor and at the same time limit his freedom of action in selecting his subcontractors."

The custom to which the members of the Builders Exchanges object is by no means new, in fact it has been a thorn in the side of the building industry for years and has been debated pro and con by contractors and their associations the country over. It is one of the practices that has kept contractors apart and made organization effort so hard to perfect. It all harks back to the keen competitive nature of the contractural business, a situation that drives some contractors to resort to peddling in order to "come clean" on figures submitted under the urge "to land" a much desired job.

It is interesting to note that this matter has been called to the attention of governmental authorities, but it is doubtful if such action will bring relief, rather, it seems that the remedy lies with the contractors themselves, for, when the general contractors stick by their sub-bidders and these in turn stick to their bids and refuse to "whittle," there, and there alone, will be the solution.

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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***Grade School Building** (addition): $70,000.00, 2-stys. and bas., 75x150, "Thomas A. Hendricks School," No. 3, Shelbyville. Archt., Leonard, Wolf and Hoagland, 1307 New City Trust Bldg., Indianapolis. Owner, Board of Education, H. W. Reimann, president, Shelbyville. Receiving bids to 10 o'clock a| m., Wednesday, May 8th. Brick, structural steel, reinforced concrete, fireproof corridors, composition built-up roof, steam heating plant. The following are figuring the general contract: Vahle Construction Company, New Palestine; Shelby Construction Company, Shelbyville; J. M. Cutshall and Son, Brazil; Pruitt and Quackenbush, 28 West North street, Indianapolis; Elliott-Myers Construction Company, 508 Fidelity Trust Bldg., Indianapolis; Newt S. Ikerd, Bedford; Phares and Conger, Shelbyville; L. E. Wickersham, Logansport; Krebay Company, 802 New City Trust Bldg., Indianapolis. The following are figuring the plumbing and heating: George Voigt and Son, Jeffersonville; J. J. Barnhart, Wilkinson; Shelbyville Plumbing and Heating Company, Shelbyville; Hoosier Plumbing and Heating Company, Shelbyville; Emshoff and Layton, Frankfort; Tibbetts Heating and Plumbing Company, Union City. The following are figuring the electrical wiring: Skillman Electric Company, 129 West Market street, Indianapolis; Niles Kanouse, Shelbyville; Harrison Electric Company, 131 East Market street, Indianapolis.

***School Building** (addition): $40,000.00, 2-stys. and bas., Boswell, Grant township, Benton county. Archt., Leonard, Wolfe and Hoagland, 1307 New City Trust Bldg., Indianapolis. Owner, James Dewey, trustee, Boswell. Receiving bids to 1:30 o'clock p. m., Friday, May 24th. Brick, concrete and steel construction. Will include a gymnasium and 7 classrooms.

Church Building (Sunday School unit): $30,000.00, 2-stys., 36x115, Hopkinsville, Ky. Archt., A. A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, Ninth Street Christian Church, Rev. Horace Kingsbury, pastor, Hopkinsville, Ky. Plans in progress. Brick, stone trim, asbestos shingle roof, wood joists, steel sash, wood floors, extension to steam heating plant, plumbing, electrical wiring, blackboards.

***Church Building** (Sunday School addition): $30,000.00, 2-stys. and bas., 46x62, Plymouth. Archt., A. A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, First Presbyterian Church. O. B. Clingerman, chairman of building committee, Plymouth. Receiving bids to 7:30 o'clock, P. M., Friday, May 10th. An additional bidder on the general contract, Arthur W. Thompson, Marshall County Trust Bldg., Plymouth.

***School Building** (addition and alterations): $20,000.00, Maplewood School, Connersville. Archt., H. Phillip Bartlett, 1050 North Delaware street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of Education, E. C. Dodson, superintendent of schools, Connersville. Receiving bids to 7:30 o'clock p. m., Thursday, May 2nd. Brick, entire new toilet system. Will include two new classrooms. Additional bidders on the general contract are: George Monyhon, Connersville; C. L. Hayes, Morristown; Newt S. Ikerd, Bedford. All general contractors desire figures on terrazzo floors and on window shades. The Vahle Construction Company, New Palestine, withdrew from bidding.

Service Station: 1-sty., northeast corner Market and East streets, Indianapolis. Archt., Bishop, Knowlton and Carson, 312 North Meridian street. Owner, Western Oil and Refining Company, 310 North Meridian street. Bids in, will award soon. Brick.

Contracts Awarded

Theatre Building: $300,000.00, 2-stys. and bas., 72x144, southwest corner Meridian and 13th streets, Anderson. Archt., Donald Graham, 1126 Hume-Mansur Bldg., Indianapolis. Owner, Anderson and Meridian Realty Company, Harry Muller, president, 118 East 8th street, Anderson. Lessee, Fitzpatrick and McElroy, Chicago, Ill. General contract awarded to Starthmann Construction Company, 712 Meyer-Kiser Bank Bldg., Indianapolis. Brick, terra cotta trim, structural steel, reinforced concrete, fireproof construction, hollow tile, steam heating system, 2 store rooms, copper set store fronts, plate glass, marble work, pipe organ, automatic air refrigeration system, ventilating system, electrical fixtures, balcony, tile roof, will accommodate 1,550 persons.

***Automobile Factory Building** (assembly plant and offices): $275,000.00 1-sty. (150,000 sq. ft. of floor space), Plant No. 2, West Morris street. Private plans. Owner, Marmon Motor Car Company, 1101 West Morris street. General contract awarded to H. K. Ferguson Company, Hanna Bldg., Cleveland, O. Brick, sawtooth type construction, concrete floors, structural steel, steel factory sash, composition built-up roof.

***Hospital Building** (addition): $150,000, 1-sty., Kiwanis Unit, located at the James Whitcomb Riley Memorial Hospital for Children, 1076 West Michigan street, Indianapolis. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Owner, James Whitcomb Riley Memorial Association, care of architect. General contract awarded to Leslie Colvin, 825

(Continued on Page 8)

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Indiana Society of Architects

Office of the Secretary

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ARCHITECT TO AGAIN HEAD INDIANAPOLIS BUILDING CONGRESS

Robert Frost Daggett Re-elected President at Annual Meeting

Close to a hundred building construction men turned out to the annual meeting of Indianapolis Building Congress, the evening of April 24, at the Lincoln Hotel, an affair that was ushered in with a 6:15 p. m. dinner to be followed by an enthusiastic and interesting business session later. Those present represented practically all the various elements that go to make up the industry, including architects, general contractors, subcontractors, organized labor, material supply men and bankers.

The feature of the evening was an admirable address by L. K. Comstock, New York City, who spoke on "Commercial Arbitration, and Its Economic Advantage to the Building Industry."

President Robert Frost Daggett, who presided, reviewed the work done by the Congress the past year.

He recounted the work done in the matter of the Recognition of Craftsmanship, something new in Indianapolis, and assured his auditors this practice would do much to develop building trades craftsmanship in the city in the future.

Turning to another phase of the Congress' endeavor, he said:

"One of our most important activities is that of the Apprenticeship training. Fermor Cannon, the Chairman of the Apprenticeship Committee, has been most active in this connection and his report is a very thorough one. I recently visited the Carpentry class at Technical High School and saw the boys at work, keen, alert, interested in their craft. This has been a real achievement on the part of Mr. Cannon and the members of the Joint Committee on Carpentry Apprenticeship. In less than three months' time the carpentry apprentice trade was organized and training made possible. We are hoping to have a number of classes in other trades ready for instruction at the beginning of the next school term in October."

Commenting on activities along legislative lines, President Daggett called attention to the fact that that committee had worked very hard during the last session of the Legislature in the effort to have the Drafts State Arbitration Act, Senate Bill No. 24, which was sponsored by the American Arbitration Association passed. It also cooperated with the Indiana Building Congress on the passage of an architect's license law, a contractor's registration law, and an inspection bill. The architect's license law went over and although Senate Bill No. 24 was not brought down by the Speaker.

He assured those present that the Legislative Committee is now a permanent committee of the Congress whose duty it is to assist in all legislative matters affecting the building industry and to cooperate with other agencies on legislation affecting building and builders.

As for other committees he said in part:

"The Publicity Committee has been constantly and effectively active in the publication of reports of the work of the Congress in the newspapers and trade journals throughout the country and in the securing of radio time for the broadcasting of our apprenticeship and craftsmanship work.

"You are all familiar with the activity of the Codes Committee. The wall hangers, I am sure, are on display in your offices and I hope that you are living up to the Resolution. This Committee is at work on a Code of Ethics for the Building Industry which I am told will be completed shortly and submitted to you for suggested amendment.

"The Arbitration Committee has selected a panel of some 35 representatives of the building industry in Indianapolis to act as arbitrators and with the cooperation of the American Arbitration Association has formulated Rules and Regulations for the conduct of an arbitration court in the Congress. The necessary legal forms will be ready and the court, I am told, will be in operation by July 1st of this year.

"The Safety Committee is at work on a Safety Code for the Building Industry which, when completed, will be disseminated to the members. The work of this committee will be better understood and have a greater value as we realize in the industry that there is a need for greater safety for workmen.

"The Committee on Seasonal Operations made a study of seasonal work in Indianapolis and their report has received wide publication in the local papers, national trade journals and newspapers. This report was taken by many of the newspapers as an example of the situation with regard to year round construction in the Middle West.

"I have recently appointed a Committee on Credits. This Committee is at work on a plan, the details of which you will hear about later on.

"The work of all of the above committees derives its chief source of strength from one central committee, the Membership Committee. The work of selling any organization in its first year of existence is exceedingly difficult. This latter Committee has been most active and I believe you will all agree with me that the members have done a splendid job in the new members added, the compilation of the roster and the small shrinkage in the original membership list."

The annual election of officers resulted in the re-election of Mr. Daggett as President, and the naming of these other men: First Vice President, G. M. Sanborn; Second Vice President, S. P. Meadows; Third Vice President, W. L. Bridges; Treasurer, E. J. Wuensch; Secretary, Carl Spickelmier.

Continental Bank Bldg. Brick, concrete construction.

***Grade School Building** (addition): $70,000.00, 2-stys. and bas., Meridian School, Kokomo. Archt., H. Philip Bartlett, 1050 North Delaware street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of School Trustees, Dr. J. A. Kautz, president; Kenneth Rich, treasurer; Dr. J. C. Stone, secretary, Kokomo. General contract awarded to A. J. Wolfe Construction Company, Logansport; heating and plumbing awarded to Tibbetts Plumbing and Heating Company, Union City; electrical wiring included in general contract.

***Factory Building** (addition): $50,000.00, 100x200, North Noble street, Indianapolis. Private plans. Owner, Real Silk Hosiery Mills, J. D. Mueller, secretary, 624 North Noble street. General contract awarded to Ferro Concrete Construction Company, Third and Elm streets, Cincinnati, O. Brick, concrete and structural steel construction, steel factory sash, composition built-up roof, steam heat, concrete floor.

***Residence and Garage:** $30,000.00, 2-stys. and bas., Carson avenue, below Troy avenue. Private plans. Owner, R. E. Kelly, Advance Paint Company. General contract awarded to F. M. Bartholomew and Son, 5769 Washington boulevard. Brick veneer over frame, slate roof, vapor steam heat, oil burner, steel casement sash, canvas walls, tile floors, hardwood floors, red gum interior trim, mechanical refrigeration, incinerator, water softener.

Bath House: $25,000.00, 1-sty., 20x89, McCormicks Creek State Park, near Spencer. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, State of Indiana, Department of Conservation, Richard Lieber, director, State House, Indianapolis. General contract awarded to Mustard-Curry Building Corporation, Bloomington. Brick, stone, asphalt shingle roof, concrete floors, glazed tile walls, plumbing, electrical wiring, wood sash.

Residence and Garage: $15,000.00, 2-stys. and bas., 5707 Central avenue, Indianapolis. Archt., Six and Williamson, 620 Chamber of Commerce Bldg., Indianapolis. Owner, O. H. Hershman, 3113 North Meridian street. Plans completed, starting work. General contract awarded to R. E. Willey, 5945 Central avenue. Brick and stone exterior, slate roof, warm air heating plant, wood casement sash, hardwood floors, mechanical refrigeration, leaded glass, tile bath, metal lath, ornamental iron, gum interior trim.

Indianapolis Building Permits

Apartment Building (18 apts.) and Garage (16 car): $30,000.00 2-stys. and bas., 37x137, 5617 Julian avenue. Private plans. Owner, Mary A. Vernia, 5903 University avenue. Brick.

Factory Building: $25,000.00, 1-sty. 44x182, 515 South Alabama street. Private plans. Owner, John J. Schoenholtz, 515 South Alabama street. General contract awarded to William P. Jungclaus Com-

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pany, 825 Massachusetts avenue. Brick.

Storage Building (addition): $15,300.00, 3-stys., 22x93, 519 Raymond street. Private plans. Owner, F. Hilgemeier and Brothers, 519 Raymond street. General contract awarded to William P. Jungclaus Company, 825 Massachusetts avenue. Brick.

Residence and Garage: $11,000.00, 2-stys. and bas., 27x40, 821 Watson Road. Private plans. Owner and builder, G. C. Cloud, 4717 Carrollton avenue. Brick.

Residence and Garage: $11,000.00, 1½-sty. and bas., 25x39, 5774 Broadway Terrace. Private plans. Owner and builder, R. E. Willey, 5945 Central avenue. Brick.

Residence and Garage: $10,000.00, 2-stys. and bas., 34x38, 4701 North Pennsylvania street. Private plans. Owner and builder, William B. Morgan, 4830 Park avenue. Brick veneer, slate roof.

Residence and Garage: $8,000.00, 1-sty. and bas., 32x39, 5950 Bellefontaine street. Private plans. Owner and builder, John Eubank, 5949 Ashland avenue. Brick.

Residence and Garage: $7,000.00, 2-stys. and bas., 25x38, 116 West 49th street. Private plans. Owner and builder, Robert M. Collier, 806 Odd Fellows Bldg. Brick veneer and frame.

Residence and Garage: $6,500.00, 1-sty. and bas., 26x38, 530 East 59th street. Private plans. Owner and builder, B. M. Cloud, 3243 Washington boulevard. Brick veneer.

Residence and Garage: $6,150.00, 1-sty. and bas., 28x56, 962 North LaSalle street. Private plans. Owner, Harry J. Borst, 970 North LaSalle street. General contract awarded to Ray Griffith, 1303 North LaSalle street. Frame.

Residence and Garage: $6,100.00, 2-stys. and bas., 23x29, 524 East 53rd street. Private plans. Owner, R. E. Reeves, 5246 Central avenue. General contract awarded to O. C. Gaskill, 6270 Park avenue. Stucco.

Residence and Garage: $6,000.00, 1-sty. and bas., 30x40, 5868 North Delaware street. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Brick.

Residence and Garage: $5,000.00, 1-sty. and bas., 28x44, 907 North Graham street. Private plans. Owner and builder, Ed Lockhart, 5630 Rawls street. Brick.

Residence and Garage: $5,000.00, 1-sty. and bas., 28x44, 911 North Graham street. Private plans. Owner and builder, Ed Lockhart, 5630 Rawls street. Brick.

Residence and Garage: $5,000.00, 1-sty. and bas., 25x41, 6134 Haverford street. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Frame.

(Continued on Page 11)



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Residence and Garage: $4,700.00, 1-sty. and bas., 27x46, 906 Graham street. Private plans. Owner and builder, William Prosch, 1131 North Bancroft street. Brick veneer.

Residence and Garage: $4,650.00, 1-sty. and bas., 26x44, 909 North Audubon road. Private plans. Owner and builder, K. A. Stonehouse, 16th and Audubon road. Brick veneer.

Residence and Garage: $4,200.00, 1-sty. and bas., 29x47, 650 West 43rd street. Private plans. Owner, Abe Gelman, 600 State Life Bldg. General contract awarded to Leroy Wakefield, 600 State Life Bldg. Brick.

Residence and Garage: $4,200.00, 1-sty. and bas., 29x47, 654 East 43rd street. Private plans. Owner, Abe Gelman, 600 State Life Bldg. General contract awarded to Leroy Wakefield, 600 State Life Bldg.

Residence and Garage: $4,150.00, 1-sty. and bas., 26x44, 974 Leslie avenue. Private plans. Owner, Clarence Mendenhall, 711 Linwood avenue. General contract awarded to K. A. Stonehouse, 16th and Audubon road. Brick veneer.

Boiler Room: $4,000.00, 1-sty., 32x50, 1122 West 23rd street. Private plans. Owner, W. D. Allison and Company, 907 North Alabama street. General contract awarded to J. E. McGaughey, 332 American Central Life Bldg. Masonry walls, corrugated iron roof.

Residence and Garage: $3,700.00, 1½-sty. and bas., 24x30, 3116 North Keystone avenue. Private plans. Owner and builder, Jose-Kuhn Company, 1160 Fairfield avenue. Frame.

Residence and Garage: $3,650.00, 1-sty. and bas., 26x30, 720 South Irvington street. Private plans. Owner and builder, K. A. Stonehouse, 16th and Audubon road. Frame.

Service Station: $3,500.00, 1-sty., 20x60, southwest corner Hiatt and Morris streets. Private plans. Owner, Goerke and Henshaw, Hiatt and Morris streets. General contract awarded to Tom Kerchavel, 224 North Delaware street. Brick.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x40, 2011 Mansfield street. Private plans. Owner, J. V. Raja, 110 Kavas street. General contract awarded to J. B. Waddy, 4806 Corrollton avenue. Frame.

Residence and Garage: $3,400.00, 1-sty. and bas., 24x38, 6134 Evanston street. Private plans. Owner, Frank Anderson, Jr., 6575 Ashland avenue. General contract awarded to Lloyd Millikan, 6100 Evanston street. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 24x38, 6109 Ralston street. Private plans. Owner and builder, E. L. Stout, 1703 East 46th street. Frame.

Residence and Garage: $3,150.00, 1-sty. and bas., 22x38, 1509 Shannon street. Private plans. Owner and builder, H. L. Seeger, 801 Bradley avenue. Frame.

Residence and Garage: $3,150.00, 1-sty. and bas., 22x38, 1425 Euclid avenue. Private plans. Owner and builder, H. L. Seeger, 801 Bradley avenue. Frame.

Residence and Garage: $3,150.00, 1-sty. and bas., 22x38, 1426 Euclid avenue. Private plans. Owner and builder, H. L. Seeger, 801 Bradley avenue. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x28, 4865 English avenue. Private plans. Owner, Charles Rosebrock, 4865 English avenue. General contract awarded to Rosebrock and Fells, 5210 North New Jersey street. Frame.

ALEXANDRIA

Factory Building: 1-sty. and bas., Alexandria. Archt., Clarence Jensen, 304 South Wabash avenue, Chicago, Ill. Owner, Aladdin Industries, V. S. Johnson, president, 609 West Lake street, Chicago, Ill. General contract awarded to W. R. Dunkin and Son, Huntington. Brick, structural steel, composition built-up roof, steel sash, plumbing, heating.

ELKHART

School Building: $150,000.00, 2-stys. and bas., 131x168, 6th and Lusher streets, Elkhart. Archt., Hubert Miller, Monger Bldg., Elkhart. Owner, City of Elkhart, Board of Education, Herman A. Compton, president, Elkhart. Plans completed, ready to advertise for bids. Brick, hollow tile, stone trim, structural steel, composition built-up roof, steam heating system. Will contain 14 classrooms and gymnasium-auditorium.

Church Building: $35,000.00, 2-stys. and bas., 54x88, Michigan and Simonton streets, Elkhart. Archt., Hubert Miller, Monger Bldg., Elkhart. Owner, Bethel Evangelical Church, Rev. Ora Overholser, 1200 Locust street. Plans completed, will receive bids soon. Brick, hollow tile, stone trim, structural steel, steam heat, steel sash, composition built-up roof, art glass.

EVANSVILLE

News of the Evansville Society of Architects

High School (additions and remodeling): $53,000.00, Central High School, 26

(Continued on Page 13)

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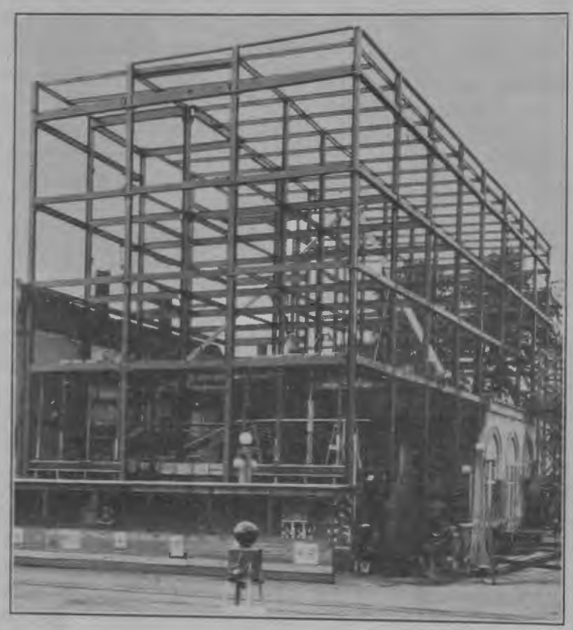
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Thole and Legeman, 307 American Trust Bldg., Evansville. Owner, Board of Education, E. J. Fehn, president, 27 Upper 7th street. Receiving bids to 2 o'clock p. m., Monday, May 13th. Work consists of new power plant, generating equipment, feed water heater, new electrical installation, new fire alarm system, new A. C. motors, new plumbing installation, wood and concrete floors, basement floors, new sash and hardware in central building.

*School Buildings (plumbing installations): $12,600.00, in the Columbia, Campbell and Baker schools, Evansville. Archt., Thole and Legeman, 307 American Trust Bldg., Evansville. Owner, Board of Education, E. J. Fehn, president, 27 Upper 7th street. Receiving bids to 2 o'clock p. m., Monday, May 13th. Will receive bids, separate or combination. Columbia school, estimate $3,524.00, located at 502 East Columbia street; Campbell school, estimate, $2,577.00, located on Campbell street; Baker school, estimate, $7,515.00, located at 1101 East Virginia avenue.

FORT WAYNE

Contracts Awarded

*High School Building (fire rebuild): $82,000.00, 2-stys. and bas., 75x135, Bourbon, Ind., Marshall county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Oliver Smith, trustee, rural route, Bourbon. General contract awarded to Merle P. Hodges, Warsaw; plumbing and heating awarded to Karl B. Gast, Akron; electrical wiring awarded to Henry Electric Company, 1308 Broadway, Fort Wayne.

LAFAYETTE

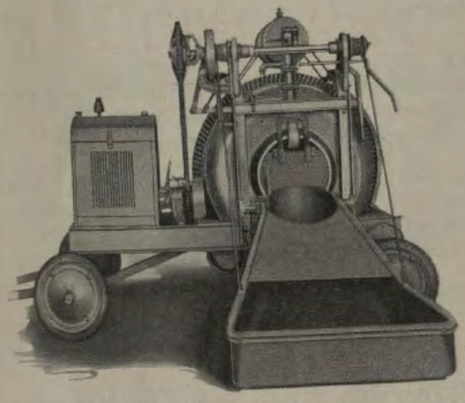
*Chemistry Building: $325,000.00, 3-stys. and bas., 190x250 (first unit), located on Purdue campus, West Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Purdue University, Board of Trustees, R. B. Stewart, controller, West Lafayette. Receiving bids to 10 o'clock a. m., Tuesday, May 14th. (See legal advertisement in this issue.) Brick, stone, tile roof, steam heat from central plant. Will contain laboratories and office rooms. (Plans on file at the office of Indiana Construction Recorder, 313 East Market street, Indianapolis.) The following are figuring the general contract: Yeager and Sons, Danville, Ill.; The Crowell and Little Construction Company, Hanna Bldg., Cleveland, Ohio; J. M. Cutshall and Son, Brazil; Ainsworth and Son, 1248 Hulman street, Terre Haute; Wortham Construction Company, 972 Starke Bldg., Louisville, Ky.; William P. Jungclaus Company, 825 Massachusetts avenue, Indianapolis; Glenn W. North Construction Company, 9th and Tippecanoe streets, Terre Haute; A. E. Kemmer, Lafayette. The following are figuring the plumbing and heating: George Voigt and Son, Jeffersonville; Hipskind Plumbing and Heating Company, Fort Wayne; Sword Brothers, Rockford, Ill.; Freyn Brothers, 1028 North Illinois street, Indianapolis; Janitz Plumbing Company, 619 Virginia avenue, Indianapolis; Atlantic Plumbing and Heating Company, Evansville. The following are figuring the equipment for laboratory in the Chemical building: W. M. Welch Mfg. Company, Chicago, Ill.; W. W. Kinball Company, Kewaunee, Wis.; E. H. Sheldon and Company, Muskegon, Mich.; Leonard Peterson Company, Chicago, Ill.; Monroe Benbrook and Company, Chicago, Ill.

*Mechanical Engineering Building: $150,000.00 (1st unit), located on Purdue campus, West Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Purdue University, Board of Trustees. R. B. Stewart, controller, West Lafayette. Receiving bids to 10 o'clock a. m., Tuesday, May 14th. (See legal advertisement in this issue.) Brick, hollow tile, terra cotta trim, reinforced concrete, structural steel, steam heat, tile and terrazzo work, steel sash. (Plans on file at the office of Indiana Construction Recorder, 313 East Market street, Indianapolis.) The fol-

(Continued on Page 15)

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lowing are figuring the general contract: Yeager and Sons, Danville, Ill.; The Crowell and Little Construction Company, Hanna Bldg., Cleveland, O.; J. M. Cutshall and Son, Brazil; Ainsworth and Son, 1248 Hulman street, Terre Haute; Wortham Construction Company, 972 Starke Bldg., Louisville, Ky.; William P. Jungclaus Company, 825 Massachusetts avenue, Indianapolis; Glenn W. North Construction Company, 9th and Tippecanoe streets, Terre Haute; A. E. Kemmer, Lafayette.

*Pharmacy Building: $125,000.00, 3-stys. and bas., 50x130, located on Purdue campus, West Lafayette. Archt., Walter Scholer, Lafayette. Owner, Purdue University, Board of Trustees, R. B. Stewart, controller, West Lafayette. Receiving bids to 10 o'clock a. m., Tuesday, May 14th. (See legal advertisement in this issue.) Brick and stone, tile roof, steam heat from central plant. Will contain laboratories, classrooms, lecture rooms and offices. (Plans on file at the office of Indiana Construction Recorder, 313 East Market street, Indianapolis.) The following are figuring the general contract: Yeager and Sons, Danville, Ill.; The Crowell and Little Construction Company, Hanna Bldg., Cleveland, O.; J. M. Cutshall and Son, Brazil; Ainsworth and Son, 1248 Hulman street, Terre Haute; Wortham Construction Company, 972 Starke Bldg., Louisville, Ky.; William P. Jungclaus Company, 825 Massachusetts avenue, Indianapolis; Glenn W. North Construction Company, 9th and Tippecanoe streets, Terre Haute; A. E. Kemmer, Lafayette.

*Consolidated Grade and High School (addition): $75,000.00, 2-stys. and bas., Oxford, Benton county, Oak Grove township. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, R. B. Ladd, trustee, Oxford. Receiving bids to 2 o'clock P. M., Saturday, May 11th. (See legal advertisement in this issue.) Brick, stone trim, structural steel, composition built-up roof, steam heat, new boilers. Will contain classrooms, recitation rooms, laboratory, gymnasium. The following are figuring the general contract: Medland Brothers, Logansport; Arthur A. Gill, Colfax; James K. Mitchell, West Lebanon; Wallace Haworth, Attica; Newt S. Ikerd, Bedford. The following are figuring the plumbing and heating: Hipskin Heating and Plumbing Company, 1725 Winter street, Fort Wayne; V. Sowers, Kingman; Atlantic Plumbing and Heating Company, Evansville; Emshoff and Layton, Frankfort; W. W. Owens, Williamsport, and Pifer Electric Company, Fort Wayne, are figuring the electrical wiring.

*Township School (addition): 1-sty. and bas., 26x35, Tab, Indiana, Prairie township, Warren county. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Ray Leak, trustee, Rural Route 3, Williamsport. Receiving bids to 2 o'clock P. M., Tuesday, April 30th. Brick, structural steel, concrete, wood shingle roof, cut stone, steel lintels, miscellaneous iron, metal lath, sheet metal work, steam heat, 1-pipe gravity type, blackboards, maple flooring. The following are figuring the general contract: Arthur A. Gill, Colfax; F. O. Fort, 5445 Julian avenue, Indianapolis; E. S. Moore, Danville, Ill.; James K. Mitchell, West Lebanon; O. H. Woody, Judyville; A. E. Kemmer, Lafayette; W. W. Owens, Williamsport, and V. Sowers, Kingman, are figuring the plumbing and heating.

RICHMOND

*Post Office Building (rear addition and alterations): $40,000.00, 1-sty. and bas., 30x60, southeast corner North A street and 9th street, Richmond. Archt., James A. Wetmore, Treasury Department, Washington, D. C. Owner, Post Office Department, Washington, D. C. Low bidder on the general contract, Dunlap and Company, Columbus.

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000.00, Michigan City. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Indiana State Prison, Walter H. Daly, Warden, Michigan City. Plans in progress, owner will build. Reinforced concrete construction, 340 cells, 5 tiers high.

***Township School Building:** $65,000.00, 2-stys. and bas., located in Green township, St. Joseph county, near South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Peter Paterson, trustee, Rural Route 1, South Bend. Revising plans, probably will receive new bids soon.

Residence and Garage: $10,000.00, 2-stys. and bas., 226 South 21st street, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Dr. George R. Swintz, 314 Sherland Bldg. Receiving bids now. Brick veneer, English type, slate or asphalt shingle roof, steel casement sash, tile work, hardwood floors.

Office and Factory Building: 1-sty. and bas., 85x200 and 300x380, South Bend. Archt., Frank Chase, 720 North Michigan avenue, Chicago, Ill. Owner, John Baum-

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garth Company, 1219 Washington boulevard, Chicago, Ill. Bids in under advisement. Brick, stone trim, concrete, structural steel, hollow tile, marble work, composition floors, steel sash, vault doors, automatic sprinkler system, smoke stack, composition built-up roof, plumbing, electrical wiring.

*Factory Building (addition): In Belleville addition, South Bend. Archt., William E. Fett, 457 Associates Bldg., South Bend. Owner, Electric Sprayit Company, Simon Deutch, president, Stephenson Bldg. Bids in, will probably award contracts soon. Brick, structural steel, steel factory sash, composition built-up roof, plumbing, steam heat, electrical wiring.

Residence and Garage: $12,000.00, 2-stys. and bas., in Ridgeville addition, South Bend. Archt., Fett and Pearson, associate architect, O. J. Goffney, 457 Associates Bldg., South Bend. Owner, Howard L. Chambers, 610 Sherland Bldg. Plans in progress, ready for bids in about a week. Brick veneer over frame, slate roof, warm air heating plant, gas burner, steel casement sash, hardwood floors, tile work, incinerator, plumbing, tile bath, metal lath.

Country Estate: $25,000.00, 2-stys. and bas., on McKinley avenue, near Coquillard Golf Club, near South Bend. Archt., Callix E .Miller, 210 Union Trust Bldg., South Bend. Owner, Hugh L. Woolverton, 727 West Washington street. On sketches. Brick veneer, black thatched slate roof, vacuum steam heating plant, metal sash, hardwood floors, 3 tile baths, 3-car garage, mechanical refrigeration, oak interior trim, septic tank, private water supply.

***Residence and Garage:** $16,000.00, 2-stys. and bas., located on the corner of Main and Foote streets, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Arthur L. May, 811 J. M. S. Bldg. Bids in, under advisement. Brick veneer over frame, vapor steam heating plant, other details undecided.

Residence and Garage: $10,000.00, 2-stys. and bas., 1300 East McKinley street, South Bend. Archt, Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Mr. and Mrs. H. H. Burrell, 115 North Notre Dame avenue. On sketches. Brick veneer over frame, asbestos shingle roof, heat undecided, sash undecided, gum interior trim, hardwood floors, tile bath.

***Residence:** $10,000.00, 2-stys. and bas., located at 608 Crescent avenue, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Rocco Semri, 606 Crescent avenue. Revising plans, probably will receive bids soon. Frame constructon, asphalt shingle roof.

***Shelter House:** $6,000.00, 1-sty. and bas., Eberhart Park, Mishawaka. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Board of Public Works, City of Mishawaka, City Hall. Receiving bids to 11 o'clock, A. M., Monday, May 6th. Frame, plumbing, electrical wiring.

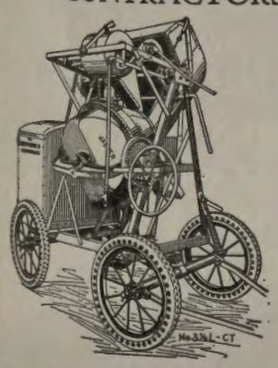
Store Building: 2-stys. and bas., 22x66, Niles avenue, South Bend: Archt., Wandell and McErlain, 321 South Main street, South Bend. Owner, Frank Kies, 435 East LaSalle street. Plans in progress, ready for bids soon. Brick, stone trim, hollow tile, composition built-up roof, steam heating plant, maple floors, steel windows, copper set front, plate glass, structural steel.

Residence and Garage: 2-stys. and bas., 30x34, in Ridgedale addition, South Bend. Archt., Wandell and McErlain, 321 South Main street, South Bend. Owner, H. E. Mann, 424 Sherland Bldg. Plans completed, owner will build. Brick veneer, stucco, half-timber, wood casement sash, slate roof, hot water heating plant, hardwood floors, 2 tile baths, gum interior trim.

Residence and Garage: 2 stys. and bas., 24x38, East Victoria street, South Bend. Archt., Wandell and McErlain, 321 South Main street, South Bend. Owner, Ralph

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Osborne, Conservative Bldg. Plans completed, owner will build. Frame, asphalt shingle roof, warm air heating plant, wood sash, hardwood floors, tile bath, gum interior trim.

***Residence and Garage:** 2-stys. and bas., 28x34, 213 East Napoleon street, South Bend. Archt., Ivan Wandell, 321 South Main street, South Bend. Owner, Arthur F. Reasor, 712 South Rush street. In abeyance until fall. Brick veneer over frame, stone trim, copper clad shingles, oak and gum trim, ornamental iron, tile bath, hot water heat, steel casement sash, hardwood floors.

Residence and Garage: $8,000.00, 2-stys. and bas., 29x32, South Bend. Archt., Wandell and McErlain, 321 South Main street, South Bend. Owner, Mr. Wilkinson, care of general contractor, H. E. Mann, 424 Sherland Bldg. Plans in progress, will start work soon. Frame, slate roof, warm air heating plant, wood casement sash, tile bath, hardwood floors, gum interior trim.

Residence and Garage: $8,500.00, 2-stys. and bas., Eagle Lake, near Edwardsburg, Mich. Archt., Willard M. Ellwood, 219 Christman Bldg., South Bend. Owner, Jacob Hoffman, LaSalle Hotel, South Bend. Bids in under advisement. Frame, cedar shingle roof, furnace heat, wood sash, mechanical refrigeration, electric range, septic tank, private water supply, hardwood floors, tile work.

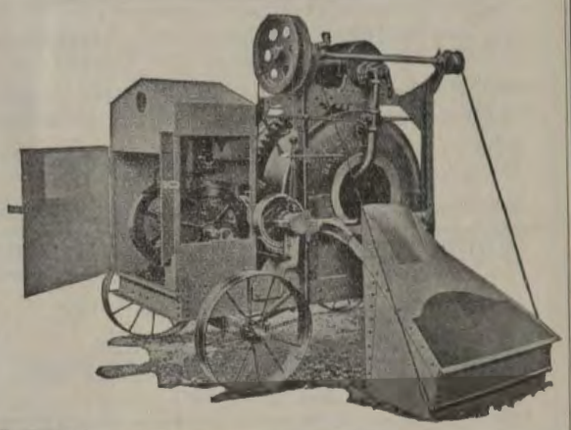
Residence (remodeling): 2-sty. and bas., 35x45, 232 Marquette avenue, South Bend. Archt., W. W. Schneider, 234 Christman Bldg., South Bend. Owner ,Sydney Smith, 232 Marquette avenue. Bids in, will award soon. Frame, new porch, living room, new vapor heating plant, plumbing, electrical wiring, general interior alterations.

Contracts Awarded

***Township School Building:** $100,000.00, 1-sty. and bas., located in Clay township, St. Joseph county, near South Bend. Archt., Freyermuth and Maurer. 107 Lincolnway, east, South Bend. Mech. Engr.. Bevington-Williams, Inc., 1139 K. of P. Bldg., Indiaanpolis. Owner, Leo Van Hess, trustee, Rural Route 5, South Bend. General contract awarded to John Nelson Company, 212 Monroe Bldg.; plumbing and heating awarded to Ernest C. Traver, 1417 Miami street, both of South Bend.

***Residence and Garage:** $16,000.00, 2-stys. and bas., "Model Home," located on LaSalle avenue in Sunnyside Manor addition, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Knights of Columbus, John Lloyd, Grand Knight, 321 West Jefferson street. General contract awarded to Peter Schumacker and Son, 323 West 4th street, Mishawaka; heating and plumbing awarded to United Heating and Plumbing Company, 913 West Indiana avenue; electrical

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wiring awarded to Brehmer Electric Company, 502 East LaSalle street, both South Bend.

South Bend Building Permits

Residence and Garage: $15,000.00, 2-stys. and bas., 34x40, 1127 East Wayne street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Brick veneer.

Store Building: $15,000.00, 2-stys. and bas., 41x75, 1609 Miami street. Private plans. Owner, Louis Horvath, care of general contractor, Smoger Lumber Company, 407 Laurel street. Brick veneer.

Sub-station Building: $13,000.00, 1-sty., 200 Bridge street. Private plans. Owner, Indiana and Michigan Electric Company, 220 West Colfax street. General contract awarded to H. G. Christman and Company, 306 South Notre Dame avenue. Brick, concrete and steel.

Residence and Garage: $12,000.00, 2-stys. and bas., 30x38, 1909 East Madison street. Private plans. Owner and builder, Paul Lieder, 1233 Blaine street. Brick veneer.

Residence and Garage: $11,000.00, 2-stys. and bas., 21x40, 1303 East Wayne street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Brick veneer.

Residence and Garage: $11,000.00, 2-stys. and bas., 20x49, 1470 East Wayne street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg., Frame and stucco.

Store (remodeling): $10,000.00, 919 South Michigan street. Private plans. Owner, Sailor Brothers, 110 North Michigan street. General contract awarded to A. R. Abrams, 214 Sherland Bldg. Remodeling, new front, interior alterations.

Residence and Garage: $10,000.00, 2-stys. and bas., 28x28, 1226 East Ewing street. Private plans. Owner and builder, Paul Lieder, 1233 Blaine street. Brick veneer.

Residence and Garage: $9,500.00, 2-sty. and bas., 28x34, 2508 Lincolnway, west. Private plans. Owner and builder, Stanley Buzalski, 2219 Bertrand street. Brick veneer.

Residence and Garage: $9,000.00, 2-stys. and bas., 32x42, 1611 East Wayne street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Brick veneer.

Residence and Garage: $8,300.00, 2-stys. and bas., 26x32, 813 East Angella street. Private plans. Owner, Eugene D. O'Connell, care of general contractor, Ernest L. Longway, 911 Washington avenue, Mishawaka. Frame.

Residence and Garage: $8,000.00, 2-stys. and bas., 27x28, 1817 East Cedar street. Private plans. Owner and builder, Paul Lieder, 1233 Blaine street. Brick veneer.

Residence and Garage: $8,000.00, 2-stys. and bas., 25x41, 1013 Esther street. Private plans. Owner and builder, Charles Webber, 301 Sherland Bldg. Brick veneer.

Residence and Garage: $7,000.00, 2-stys. and bas., 28x42, 139 East Victoria street. Private plans. Owner, W. Painter, 402 East Eckman street. General contract awarded to Albert Ellinger, 2605 Mishawaka avenue. Brick and tile.

Residence and Garage: $7,000.00, 2-stys. and bas., 22x36, 1214 Blaine street. Private plans. Owner, Dr. J. H. Naus, 640 Associates Bldg. General contract awarded to Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $6,500.00, 2-stys. and bas., 25x35, 1814 North Adams street. Private plans. Owner, Harry Fisher, care of general contractor, Guy Blair, 1118 North O'Brien street. Frame.

Residence and Garage: $6,000.00, 2-stys. and bas., 26x28, 1310 Victoria street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $6,000.00, 2-stys. and bas., 26x31, 1202 Belmont street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $5,800.00, 2-stys. and bas., 26x28, 3210 South Michigan street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $5,500.00, 1-sty. and bas., 26x44, 2625 Prost street. Private plans. Owner and builder, Guy Blair, 1118 North O'Brien street. Brick veneer.

Residence and Garage: $5,500.00, 1½-stys. and bas., 27x35, 2530 Bonds street. Private plans. Owner, E. J. Vargo, 629 Diamond street. General contract awarded to Acme Builders, 311 Citizens Bank Bldg. Frame.

Residence and Garage: $5,500.00, 2-stys. and bas., 29x29, 2209 South Franklin street. Private plans. Owner, John Tambarine, care of general contractor, Joe Muia, 1305 South 31st street. Brick and tile.

Residence and Garage: $5,500.00, 2-stys. and bas., 26x26, 1127 East Victoria street. Private plans. Owner, Ben M. Pollock, care of general contractor, Ernest L. Longway, 911 Washington avenue, Mishawaka. Frame.

Residence and Garage: $5,400.00, 1½-sty. and bas., 28x31, 920 North St. Louis street. Private plans. Owner, Marion H. Steele, care of general contractor, Guy Blair, 1118 North O'Brien street. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 24x34, 2126 South Douglas street. Private plans. Owner and builder, Charles Michael, 507 South Franklin street. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 24x28, 2730 Bonds street. Private plans. Owner and builder, Acme Builders, 311 Citizens Bank Bldg. Frame.

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Residence and Garage: $4,800.00, 1-sty. and bas., 26x44, 310 South Kaley street. Private plans. Owner, W. Tracz, care of general contractor, Smoger Lumber Company, 407 Laurel street. Brick veneer.

Residence and Garage: $4,600.00, 1½-sty. and bas., 22x28, 1121 Goodlawn street. Private plans. Owner, C. O. Druliner, 732 Lawndale avenue. General contract awarded to Carl Manuel, 911 Vine street. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 3015 Bonds street. Private plans. Owner and builder, Acme Builders, 311 Citizens Bank Bldg. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 24x26, 1163 Victoria street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 24x26, 1311 Victoria street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residences (2) and Garages: $4,500.00, each, 2-stys. and bas., 24x36, North Olive street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 34x36, 701 West Angella street. Private plans. Owner, Claude Jackson, care of general contractor, Ralph A. Newman, 615 East Howard street. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 34x36, 717 West Angella street. Private plans. Owner, Claude Jackson, care of general contractor, Ralph A. Newman, 615 East Howard street. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 24x26, 1102 South 31st street. Private plans. Owner, Claude Brooks, care of general contractor, R. Wysong, 1737 East Donald street. Frame.

Residence and Garage: $4,250.00, 1-sty. and bas., 26x38, 1214 South 30th street. Private plans. Owner and builder, J. C. VonBergen, 1115 South 26th street. Frame.

Residences (2) and Garages: $4,000.00, 1-sty. and bas., 24x40, 2001 and 2160 Berkley Place. Private plans. Owner and builder, J. C. VonBergen, 1115 South 26th street. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 24x26, 2525 Prost street. Private plans. Owner, E. J. Vargo, 629 Diamond street. General contract awarded to Acme Builders, 311 Citizens Bank Bldg. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 26x26, 406 Parkovash street. Private plans. Owner and builder, H. A. Hoover, 221 West North Shore Drive. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 24x26, 306 Oakside street. Private plans. Owner, Arthur Ackerman, care of general contractor, Howard Mendenhall, 1625 North Huey street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 28x42, 522 West Calvert street. Private plans. Owner, John Szucsich, care of general contractor, Adolph Sideritz, 739 West Washington street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 28x32, 1658 North College avenue. Private plans. Owner and builder, O. Millikin, Jr., Bremen Road, Mishawaka. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x32, 1105 North Huey street. Private plans. Owner, Otis Romine, 801 J. M. S. Bldg. General contract awarded to Sherman Metzger, 228 South St. Peter street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x38, 2713 Westmore street. Private plans. Owner and builder, D. P. Minczewski, 1021 North Brookfield street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x38, 1810 South Williams street. Private plans. Owner, Joe Lakovitz, care of Szabo and Papay, 129 South Walnut street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 26x32, 1814 East Donald street. Private plans. Owner and builder, R. Wysong, 1737 East Donald street. Frame.

Residence and Garage: $3,500.00, 2-stys. and bas., 24x26, 1236 East Madison street. Private plans. Owner and builder, Wolf Brothers, 124 North Main street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x36, 1312 Allgeld street. Private plans. Owner, Anna Reed, care of general contractor, D. E. Reed, 1312 East Dayton street. Frame.

Residence and Garage: $3,500.00, 2-stys. and bas., 24x28, 1613 Pulaski street. Private plans. Owner and builder, Alex S. Langel, 305 South Chapin street. Frame.

Residence and Garage: $3,500.00, 2-stys. and bas., 24x28, 1618 Pulaski street. Private plans. Owner and builder, Alex S. Langel, 305 South Chapin street. Frame.

Residence and Garage: $3,500.00, 2-stys. and bas., 24x28, 1621 Pulaski street. Private plans. Owner and builder, Alex S. Langel, 305 South Chapin street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x34, 810 South Falcon street. Private plans. Owner and builder, W. O. Graham, 1733 South Michigan street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x36, 401 East Fox street. Private plans. Owner, Cyrus Zehner, 203 Paris street. General contract awarded to Hershul Spitler, 2014 Leer street. Frame.

Residence and Garage: $3,400.00, 1-sty. and bas., 24x34, 1738 Hildreth street. Private plans. Owner, R. J. Corlett and Son, 400 South West street, Mishawaka. General contract awarded to Ford Lower, 926 South 27th street. Frame.

Residence and Garage: $3,400.00, 1-sty. and bas., 24x36, 922 East Fairview avenue. Private plans. Owner, W. C. Floyders, care of general contractor, Hershul Spitler, 2014 Leer street. Frame.

Residence and Garage: $3,300.00, 1-sty. and bas., 20x30, 1853 North Brookfield avenue. Private plans. Owner, C. V. Steele, 729 Cottage Grove avenue. General contract awarded to Ira Ruth, 238 East Broadway. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 24x36, 136 East Woodside street. Private plans. Owner, Mary Kaiser, care of general contractor, George Strauss, Turkey Creek road. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 26x44, 1116 East Victoria street. Private plans. Owner and builder, T. J. Lerner, 406 Union Trust Bldg. Frame.

Residences (2) and Garage: $3,000.00 each, 1-sty. and bas., 24x36, 1433 and 1430 East Miner street. Private plans. Owner and builder, M. T. Hartman, Dixie Highway, north. Frame.

WANTED

Architectural draftsman wanted immediately for about two weeks employment on residential plans. Apply to H. Wilson Peterson, 628 Peoples Bank Bldg., Indianapolis, Phone Riley 5077.

Sealed Proposals

SCHOOL HOUSE

NOTICE TO CONTRACTORS

Notice is hereby given that sealed proposals will be received by the Trustees of Oak Grove School Township and the Advisory Board of Oak Grove School Township of Benton County, Indiana, at the Township Trustee's office in the consolidated grade and high school building, at Oxford in Oak Grove Township, Benton County, Indiana, until two o'clock in the

afternoon of Saturday, the 11th day of May, 1929. Said contract will be let for the furnishing of all material and labor necessary to erect and fully complete and construct certain additions, improvements and extensions to the present consolidated grade and high school building in said Oak Grove Township, and situated on Township lands at Oxford, Indiana, in strict accordance with the plans and specifications therefor, and under the directions and supervision of the Architect-Engineer, Walter Scholer, which plans and specifications are on file in the office of the undersigned Trustee, and in the office of the said Architect-Engineer at 301 Painters' and Decorators' Building, at Lafayette, Indiana, and are open for inspection of all persons and contractors concerned. Said contract will be divided into three (3) classes: First, general contract; second, heating and plumbing and ventilating; third, electric wiring and fixtures. Each bid to be separate, enclosed in a separate envelope and marked with the name of the bidder and class of bid enclosed.

All bids shall be accompanied by a certified check in the sum and amount equal to three (3) per cent of the amount bid for said contract; said check to be payable to R. B. Ladd, Township Trustee, and is given to insure that the bidder, after award of the contract, will enter into a written contract with said Trustee to complete said contract according to the plans and specifications of that class of the contract awarded, and that said bidder will furnish a bond in a sum equal to the contract price, payable to said Trustee, with a surety company as surety; said bond to be to the approval of said Trustee, and conditioned that said contractor shall faithfully perform and execute said contract made by him in accordance with said plans and specifications, and under the direction, control and supervision of said Architect, and to the acceptance of said Trustee, and as otherwise provided for by law for public contracts.

Upon failure of said successful bidder to enter into said contract and give bond within fifteen (15) days after the notice of the award, said sum fixed in said certified check shall be forfeited as liquidated damages to said Township.

All bids shall be in plain terms and upon forms prescribed by the State Board of Accounts of the State of Indiana, and may be had upon application to said Trustee or Architect above named.

Said Trustee and Advisory Board reserves the right to reject any and all bids and to take reasonable time for making a decision in awarding said contract or contracts.

R. B. LADD,
Township Trustee of Oak Grove Township, Benton County, Indiana.

WALTER SCHOLER,
Architect-Engineer, 301 Painters' and Decorators' Building, Lafayette, Indiana.

BARCE & BARCE,
Attorneys for Township.

April 20-27; May 4.

COLLEGE BUILDINGS
INSTRUCTIONS TO BIDDERS

Sealed proposals to the Board of Trustees of Purdue University for the following items to be constructed on the grounds of Purdue University, West Lafayette, Indiana, will be received at the office of the Controller, Purdue University, West Lafayette, Indiana, up to 10:00 a. m., Tuesday, May 14th, 1929, at which time they will be publicly opened and read, namely:

Unit No. 1, New Mechanical Building.
New Pharmacy Building.
Unit No. 1, New Chemistry Building.
Additions to the Underground Heating Tunnels.

Steam Piping in the above additions to Heating Tunnels.

Steam Piping for machinery in New Mechanical Building.

Plans and specifications for the building named may be obtained from Walter Scholer, architect, 301 Painters' and Decorators' Building, Lafayette, Indiana, and plans and specifications for the additions to underground heating tunnel and piping may be obtained from Mr. C. D. Bushnell, Superintendent of Physical Plant, Purdue University, West Lafayette, Indiana. Plans and specifications on these projects are on file with the State Board of Accounts, Statehouse, Indianapolis, Indiana; Dodge Reports, 173 W. Madison St., Chicago, Ill.; and The Indiana Construction Recorder, 312 East Market St., Indianapolis, Indiana.

Separate proposals will be submitted on each of the following items on each building:

(a) General construction.
(b) Plumbing.
(c) Heating and ventilating.
(d) Electrical wiring.
(e) Laboratory equipment for chemistry and pharmacy.
(f) Steam piping for Machinery in New Mechanical Building.

Proposals will be submitted on form 96 as prescribed by the State Board of Accounts and in accordance with the specifications, and a certified check to the amount of 3 per cent of the bid or bids will be submitted with thesh proposals.

The Board of Trustees reserves the right to reject any or all bids.

R. B. STEWART, Controller,
Purdue University.

April 20-27—May 4-11

LEGAL ADVERTISING

For Building Construction

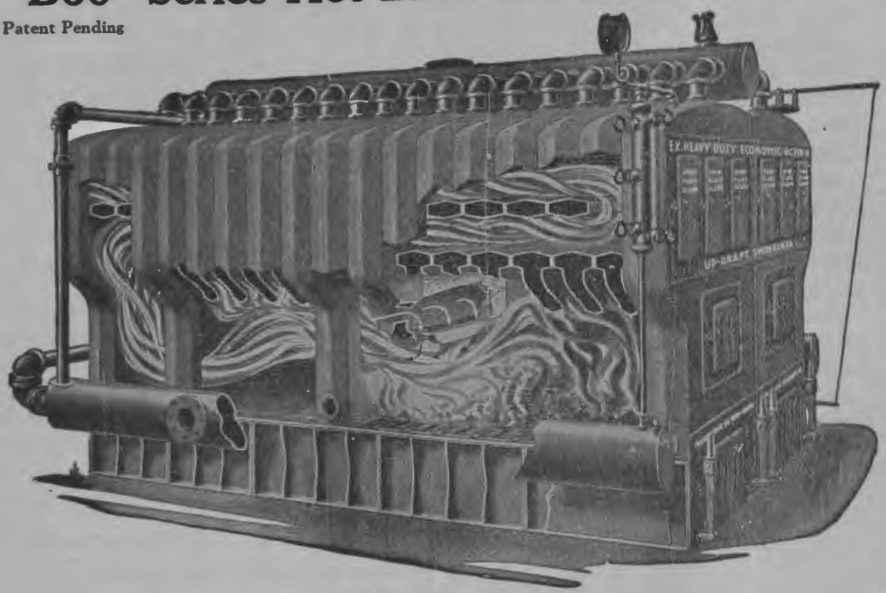
The Locigal Publication in Which to Place It, and Thus Assure the Aim Intended, the Securing of Good Competitive Bids, Is the

Indiana Construction Recorder

This Publication Is the Only Strictly Building Construction Newspaper in Indiana with a Bona Fide Paid Up Circulation That Reaches General Contractors, Sub-Contractors and Building Material Supply Men Throughout the State Regularly Each Week

"B60" Series Hot Blast Smokeless Boiler

Patent Pending



PROX BOILERS are designed with large even sized flues which affords better draft, cleaner flues and results in maximum heating surface of the boiler being utilized.

PROX HOT BLAST SMOKELESS BOILERS
Burns all grades of fuel, such as bituminous coal, lignite, coke, oil, gas, wood

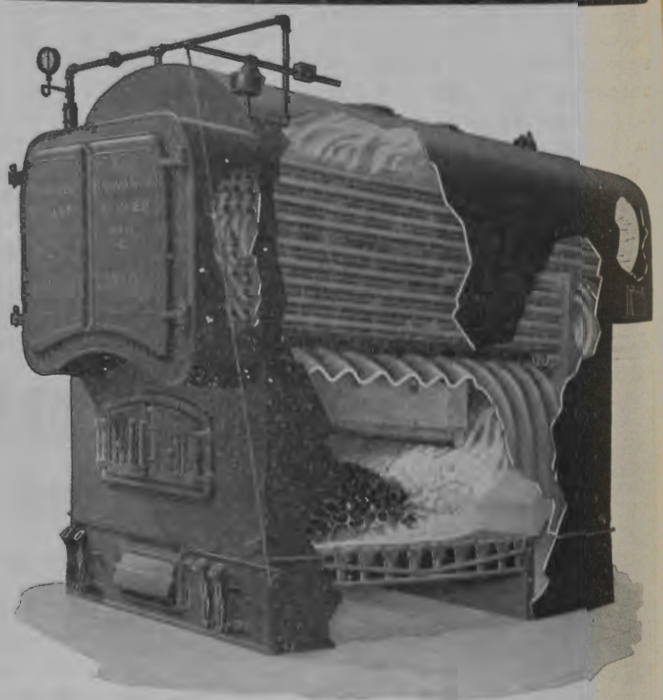
Capacities—800 sq. ft. to 25,000 sq. ft. steam
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PROX
ON THE BANKS OF THE WABASH — SINCE 1854
FRANK PROX COMPANY
TERRE HAUTE - INDIANA.

KEWANEE
Steel Boilers
Type C Smokeless

Corrugated Crown Sheet

has MUCH Greater Strength and MORE Heating Surface where it is MOST Effective for



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BOILERS - TANKS - GARBAGE BURNERS - RADIATORS

Indiana Branch Office
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CONTRACTORS
and
BUILDERS

should know all about the fast freight service we give from Chicago, Detroit, Cleveland, Toledo. Cincinnati, Columbus and hundreds of other points. Call or address Traffic Dep't, Anderson, Ind., and secure personal call of representative or mailed information.

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MOUAT VAPOR HEAT

Effective damper regulation and positive heat graduation at each radiator—without the use of pumps or mechanically-operated parts.

The Mouat Vapor Heating Co.
Cleveland, Ohio

If You Want to Reach Points in

THI&E LINES

EASTERN, WESTERN and CENTRAL INDIANA

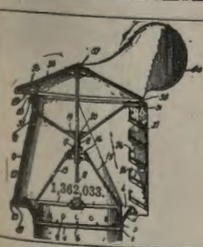
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Terre Haute, Indianapolis & Eastern Traction Company

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Advance Building News That Is News
Get It Each Week in the
INDIANA CONSTRUCTION RECORDER
Every Saturday **$6.00 Per Year**



VENTILATORS
The New Patent Rotary Ballbearing.
Manufactured by
J. L. OLSON & SONS
Also Contractors for Sheet Metal and Copper Work, Skylights, Slate, Tile and Metal Roofing, Hot Air Heating, Ventilating.
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AMERICAN ELEVATORS

GEARLESS and GEARED
Passenger and Freight
ELEVATORS
Hand Power Elevators and Dumb Waiters

Incorporated 1898

American Elevator and Machine Company
LOUISVILLE, KY.

ELEVATORS

of the Highest Standard of Efficiency and Durability



LINCOLN 3295
Night or Sunday: Drexel 4189
Plant and Office: Southeastern Avenue

Largest and Most Modern Equipped Plant in the State

THE HOME ELEVATOR COMPANY
INDIANAPOLIS :: INDIANA

HUGH J. BAKER & COMPANY

MAIN OFFICE, SHOPS & WAREHOUSE 602 W. McCARTY ST.
INDIANAPOLIS



Architect:
Rendigs, Pander and Martin,
Cincinnati, Ohio.

General Contractor:
The Hodges Construction Co.,
Cincinnati, Ohio.

Early in 1928 traffic conditions in Cincinnati made necessary the provision of parking facilities for down-town traffic. This situation was met by the erection of three new multi-storied garages. The Broadway Garage, pictured above, has a storage capacity of over six hundred cars. Illustrations of the two other garages will appear soon on this page.

It is interesting to note that all three of these garages used d'Humy Motoramps and were constructed with the aid of

Baker Removable Wood Joist-Forms

FORT-WAYNE INDIANA
FIRST NATIONAL BANK BUILDING

DAYTON OHIO
DAYTON SAVINGS AND TRUST BUILDING

CINCINNATI OHIO
UNION TRUST BUILDING

DECATUR ILLINOIS
CITIZENS BANK BUILDING

CHICAGO ILLINOIS
MONADNOCK BUILDING

ATLANTA GEORGIA
CANDLER BUILDING

WE SERVE THOSE WHO BUILD
EST. 1910

EVANSVILLE BRANCH WAREHOUSE — 41 KERTH AVENUE — EVANSVILLE INDIANA

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INDIANA CONSTRUCTION RECORDER

Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., May 4, 1929
Vol. 11—No. 6 20c Per Copy

Official Organ Associated BLDG. CONTRACTORS of Indiana



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Terre Haute Vitrified Brick Works

MANUFACTURERS

DUO-TEX, THE LATEST FACE BRICK
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INQUIRIES SOLICITED

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Nappanee Kitchen Cabinets

206 Hume-Mansur Bldg. RIley 4171

INDIANAPOLIS, INDIANA

Indiana Construction Recorder

Published Every Saturday

DONALD CAMPBELL.....Publisher
KENNETH LOUCKS.....News Manager
JOHN H. OWENS.....Field Manager

313 East Market Street
Indianapolis, Indiana

PHONE—LIncoln 8186

TERMS OF SUBSCRIPTION

One Year.....$6.00
Six Months.....$4.00

Advertising Rates Furnished on Application
Advertising forms close Saturday of week preceding date of issue.

Entered as second-class matter, August 29, 1919, at the Postoffice at Indianapolis, Indiana, under the Act of March 3, 1879.

WM. E. DEE COMPANY

—Manufacturers of—

FACE BRICK FIRE BRICK
BUILDING TILE SEWER PIPE

Factories in Indiana and Ohio
Main Office: Chicago, Illinois
Sales Office: 228 Empire Life Bldg., Indianapolis, Ind.

Hy-tex Brick

Salt Glaze Rough Buffs Rough Mingled Reds
Smooth Buffs Rough Tans Sanded Colonials

and

Hy-tex "Cherry Reds"

Made in Smooth and Rough Textures

The "reddest" red brick manufactured within practical shipping distance.

Compare carefully the COLOR, TEXTURE, QUALITY, WORKMANSHIP and PRICE.

HYDRAULIC-PRESS BRICK COMPANY

Manufacturers and Distributors

BOARD OF TRADE -:- INDIANAPOLIS

LOCAL PLANTS AT BRAZIL AND CRAWFORDSVILLE, INDIANA

INDIANA CONSTRUCTION RECORDER

FOR ARCHITECT ENGINEER

Devoted to the
Interests of the Indiana Construction and Engineering Industry

FOR SUPPLYMAN CONTRACTOR

Vol. XI INDIANAPOLIS, INDIANA, MAY 4, 1929 No. 6

COMMERCIAL ARBITRATION—ITS DEVELOPMENT

Interesting Historical Sketch Presented At the Annual Meeting of the Indianapolis Building Congress

L. K. COMSTOCK,
New York City

Arbitration is the oldest method of settling disputes.

Even after regular courts of law had been duly established and were so constituted as to command the respect and confidence of the community, recourse to arbitration continued nevertheless to be frequent among many of the most civilized nations, at all periods of history from remote times to the present. Among the Romans, the employment of arbitrators largely obtained from an early period.

In France as early as the XIII Century, a Royal Decree required that in every contract of copartnership there should be inserted a clause for the submission of certain classes of questions that might arise between the partners to the determination of arbitrators.

In Scotland in 1695, Articles of Regulation were enacted legalizing arbitration.

In Japan in the XVII Century, arbitration and compromise became the rule, litigation the exception.

From time immemorial trade, local, intercity and interstate, has been carried on through the medium of fairs.

The necessity in all fairs of a tribunal which could promptly deal with the differences arising amongst a fleeting population was the same, regardless of where the fair might be held. The merchants attending the principal fairs of different countries were largely the same. They travelled from fair to fair and from country to country. What they found beneficial in the way of regulations in one part of the world would be equally so in another. And so in time these regulations came to have the authority of established usage because the courts set up by the merchants themselves had so decreed.

There is no record of formal action by any government calling these tribunals into existence. They just grew with the fairs. They offered a rough and ready mode of administering justice. On the continent these courts were presided over by an arbitrator, but the arbitrator wasn't called by that name—he was called a consul.

Out of these fairs there grew a commercial code, independent of country, language or creed, and this code acquired the name Lex Mercatoria or the Law Merchant.

While Mansfield was Lord Chief Justice of England in the reign of George III., the Law Merchant, after a long clash with the Admiralty, was incorporated in the Common Law. But nearly two hundred years earlier another Chief Justice of England, Sir Edward Coke, rendered a decision in the now famous Vynior Case, which to our age seems astonishing and absurd. In this decision, he lays down the dictum that: "A man cannot by his own act make such authority, power or warrant not countermandable, which is by the law and its own nature countermandable."

This dictum has ever since hindered business and retarded the course of arbitration which for uncounted centuries has been developing. We inherited this dictum when we inherited the English Common Law and until the passage of the New York Arbitration Statute in 1920, it dominated American legislative and judicial decisions in the important matter of arbitration. Very little co-operation between legal formality and business practice in this matter could come as a practical aid to the business men, in America, until it was shown that Coke was wrong. This was finally done by Julius Henry Cohen, counsel for the Committee on Arbitration of the New York Chamber of Commerce, whose researches in Norman-French decisions proved that Coke did not know his common law as well as do modern lawyers. This three-century-old dictum virtually held that a contract sacred and enforceable in all other respects was invalid and unenforceable as to that portion of it which would have provided an easy, expeditious and economical way out of possible misunderstandings or disputes.

It would seem hardly possible to our modern thinking for the highest English tribunal of justice to make a pronouncement more offensive to common sense. And yet that decision decame embodied in the English common law which America inherited and Coke's dictum dominated legislative and court opinion until 1920, a period of 311 years, during which the arbitration of a future dispute was illegal and therefore unenforceable.

Harlan F. Stone, an Associate Justice of the United States Supreme Court, has written as follows:

"That two merchants of full age and mental competency should not be permitted by the laws of their country to stipulate for the adjustment and settlement of controversies between them exclusively by arbitration of a fellow merchant, would seem incredible to a layman. It would seem incredible to most lawyers, did we not actually know that such at one time was the law of England and that until the recent adoption of the arbitration statute in New York it was the law of our greatest commercial state, as well as that of most of the states of the Union. There could be no better example of the vitality and persistence of a false doctrine when it is once lodged in the body of our common law than the history of the common law view of the invalidity of arbitration agreements."

Coke's dictum was corrected by act of Parliament in 1889, since which time broad arbitration clauses have been launcned in virtually all written contracts.

It was the text of the New York Arbitration Statute which paved the way for a liberal rule in this country. That act declares that agreements to arbitrate not only existing but also future disputes are irrevocable, binding and enforceable.



Sears-Roebuck Atlanta Building
Architects: Geo. C. Nimmons & Co. Chicago
Contractors: B. W. Construction Co. Chicago

Sears-Roebuck Builds at Atlanta—in Record Breaking Time—with Reinforced Concrete Construction and Institute Reinforcing Steel

THIS reinforced concrete building is 10 stories high—440 feet long and 140 feet wide—with a four-story tower 40 by 30 feet. By using Institute Reinforcing Steel, construction delays were eliminated and an erection speed record set.

Not one day was lost awaiting deliveries of Institute Reinforcing Steel.

Altogether, a total of 35,000 cubic yards of concrete was poured into the caissons, frame and floors.

During four, 5½ day weeks, six stories of concrete work were completely finished. In this time, 12,199 cubic yards of concrete were poured.

As Institute Reinforcing Steel was used throughout—all bars were securely bundled for quick and easy two-man handling. They were plainly tagged, for quick accurate placing. All steel was cut, bent, and completely fabricated before delivery. Only with careful fabrication and accurate deliveries of reinforcing steel could such erection speed be accomplished.

REINFORCED CONCRETE

The Concrete Reinforcing Steel Institute

Official Paper

Indiana Society of Architects

Office of the Secretary

1134 Hume-Mansur Building Indianapolis, Ind.

GEORGE W. ALLEN.....President **GEORGE C. WRIGHT.....Secretary**

WHAT LEADING INDIANA ARCHITECTS THINK ABOUT THE PROFESSION ADVERTISING

Evansville Society Secures State-Wide Opinion On the Subject

Some weeks ago mention was made on this page of a state-wide survey made by President A. G. Bacon of the Evansville Society of Architects for the purpose of securing a general opinion of members of the architectural profession in Indiana relative to architects advertising.

As was stated previously, fifty-six replies were received in response to the questionnaire sent out and 91 per cent favored the idea of advertising in one form or another.

That you architects may know how your fellow architects feel in the matter, here are some of the opinions expressed.

"I wish to state that we believe the idea of the high-class educational advertising campaign is a very fine thing to make known to the public what the qualifications and duties of an architect are."

* * *

"Personally, I have come to the conclusion that if we would advertise more, and give out fewer plans and sketches, we would be able to build up a professional prestige on a par with that of the doctors and lawyers."

* * *

"I will be heartily in favor of a campaign of this kind coming through the Indiana Society of Architects, and I assure you I will do all possible to help carry out an advertising campaign because I do not think there are more than 10 per cent of the public who know what the duties of an architect are, until they have gone through a stage of building."

* * *

"I know that educational advertising of architectural service is positively necessary to install in the minds of the public a true appreciation of such a service."

* * *

"I most certainly agree that a campaign of education throughout the State, teaching the difference between the architect and draughtsman, also the difference between the architects' service and the service rendered by the so-called architect and builder, is very much in order."

* * *

"It is my opinion that advertising campaign for the architects would be a good thing as an educational campaign to advise people over the entire state as to the status of the architects."

* * *

"I am in hearty accord with any legitimate state-wide advertising campaign."

* * *

"Nothing would suit me better than to try a state-wide campaign of advertising for architects and for our profession in general."

* * *

"There was a time when it was probably unethical for a professional man to advertise, but in these days of cheap competition the right kind of advertising is necessary and should be carried on in an efficient and effective manner."

* * *

"I wish to assure you that I am highly in favor of any sort of a campaign toward bringing about a complete understanding as to the status of our profession."

* * *

"There is no question of the need of educational campaigns to the public, in my opinion, of the services, what and wherefore of the architect. This opinion is based on experience and contact with the public and a group educational advertising would be a good form, if properly handled and gotten out, to help educate the public and put the architects properly before them."

* * *

"Personally, I have always been of the opinion that advertising by architects is of doubtful value, particularly by the individual or single firm. On the other hand, it has often occurred to me that architects as a class have been slow to set before the public the merits of their service. Therefore, it would seem logical that the only legitimate channel left open is the method which you have employed. I would be interested in seeing at least an experiment, tried along state-wide lines, and I am sure that our firm would be willing to do its share in this sort of work."

* * *

"It is my belief that much can be done for the profession by a carefully worked out method of advertising over the state. Not as individuals, but as an organization."

"I am very much in favor of the educational campaign if it can be done in a dignified manner and yet in a simple way, so the dear old public will know what it is all about, selling to him our true worth as architects in the community in which we live."

* * *

"I personally believe that a state-wide educational campaign is what is needed in Indiana."

* * *

"The writer is heartily in accord with the suggested campaign of group advertising in local newspapers throughout the state.

"Because the architect does not advertise his wares, while the builder, material firms, etc., make a practice of doing so, the public too frequently loses sight of the vital contribution of the architect toward the success of the building, in fact, oftimes the public is ignorant of the architect's identity with the project.

"Group advertising seems to be one solution of this unfortunate condition of affairs and should accomplish much in educating the public mind to a better understanding of the important work of the architect."

* * *

"I think it would be well if such publicity was carried out throughout the state."

* * *

"I am a firm believer in a state-wide advertising campaign."

* * *

The names of the men who submitted the above are omitted for sundry reasons, but are on file in this office should any one question the authenticity of these excerpts.

WESTERN BRICK COMPANY

More Than ONE HUNDRED MILLION Annually

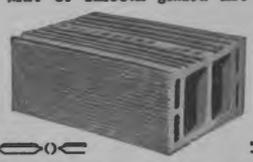
Face Brick, Common Brick, Hollow Bldg. Tile

Literature and Samples on Request

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BUILDING TILE

Mat or smooth glazed fire-clay load-bearing tile for homes, factories, schools, gymnasiums, garages, and all purposes. Shipped from our own plant at Carbon, Ind.



Kalamazoo Tank & Silo Co.

Kalamazoo, Michigan

The Indianapolis Oolitic Stone Co.

Announces the Recent Addition of

Cut Stone Facilities

To Their Mill and Quarries at

STINESVILLE, INDIANA

Office—1403 City Trust Bldg., Indianapolis

BRAZIL CLAY COMPANY

Fire Clay Face Brick

Smooth and rough textures in Buffs, Grays, Browns, Ironspots and Golden Shades.

ALSO SALT GLAZE

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YOU CAN GET IT AT VONNEGUT'S

Established 1852

For Quick Service On Your Hardware and Contractor Needs Call

LIncoln 2321



Time means money to you. When you need hardware and contractors' supplies just reach for the phone and call LIncoln 2321. This 77-year institution has exactly what you want and can get it to you promptly. It means less idle labor and a smoother running schedule.

VONNEGUT HARDWARE CO.

INDIANAPOLIS, IND.

Hoover Brothers Company

Representatives For

Weisteel Metal Toilet Partitions
Fulton-Sylphon Temperature Regulators
Economy Pumping Machinery
N. Y. Blower Unit Heaters and Fans
G. & G. Ash Hoists
Stearns Incinerators—All Kinds
Medart Lockers, Shelving and Gym. Equipment
Atchison Revolving Doors
Horn Folding Partitions
Chicago Clothes Dryer

601 State Life Building
Indianapolis, Indiana
Lincoln 4064

NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***Hospital Building** (power plant): $516,720.00, City hospital, 960 Locke street, Indianapolis. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Mech Engr., Charles R. Ammerman, 925 Continental Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of Health, Dr. Herman G. Morgan, secretary, City hall. Hospital consultant, Dr. Parnall, Rochester, N. Y. Preliminary plans approved, starting on working drawings. Brick, reinforced concrete and steel construction.

***Hospital Building** (Service building, laboratories, out-patient building): $516,000.00, City hospital, 960 Locke street, Indianapolis. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indanapolis. Mechanical engineer, Charles B. Ammerman, 925 Continental Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of Health; Dr. Herman G. Morgan, secretary, City hall. Dr. Parnall, Rochester, N. Y., hospital consultant. Preliminary plans approved, starting on working drawings. Brick, reinforced concrete and steel construction.

***Telephone Building:** $250,000.00, 4-stys. and bas., 88x148, located at Fifth and Vine streets, Evansville. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Supervising architect, Charles L. Troutman, 410 American Trust Bldg., Evansville. Owner, Indiana Bell Telephone Company, G. G. Hall, district commercial superintendent, Evansville. Bids in under advisement.

***Bank Building** (addition and remodeling): $100,000.00, Muncie. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Merchants National Bank, Frank Bernard, president, Muncie. Plans nearing completion, ready about May 10th. Stone exterior, general remodeling of bank, new vault fixtures.

***Bank Building** (remodeling and alterations): $25,000.00, Rushville. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Rushville National Bank, Wilbur Stiers, cashier, Rushville. Plans in progress, will probably be ready to receive bids about June 10th. General remodeling and alterations, new vaults, bank fixtures.

***Bank Building** (remodeling): $25,000.00, located at Mitchell. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, the Bank of Mitchell, Noble L. Moore, president, Mitchell. (Owner desires no personal solicitation.) Plans in progress, ready about May 25th. Work consists of general remodeling of bank, new vault fixtures.

School Building (basements only): $2,500.00, Speedway, Wayne township, Marion county. Archt., McGuire and Shook. 941 North Meridian street, Indianapolis. Owner, Board of School Trustees of the Town of Speedway, Howard F. Wilson, president, 13th and Main streets, Speedway. Receiving bids to 7:30 o'clock P. M., Wednesday, May 15th. For the erection of a basement to each of two additions to the present school building, includes excavation and foundation work to first floor level.

***County Building** (garage): $47,000.00, 1-sty., Alabama and Maryland streets, Indianapolis. Archt., Ernest R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, Marion County Board of Commissioners, Harry Dunn, auditor, Court House, Indianapolis. Receiving bids to 10 o'clock A. M., Friday, May 24th. Brick, concrete and steel. Work consists of general contract, including construction, clearing site, removal and rebuilding of entrance to west jail basement entrance, building of approaches, including curb, walks and drives; heating, plumbing and sewer work; electrical wiring, fixtures and equipment. The following are figuring the general contract: Mead Construction Company, 1027 Lemcke Bldg.; William P. Jungclaus Company, 825 Massachusetts avenue; John A. Schumacher Company, 820 East St. Clair street; Schlegel and Roehm, 602 Lexington avenue; Economy Construction Company, 719 Meyer-Kiser Bank Bldg., all of Indianapolis.

***Fisheries Building:** 2-stys., 40x160, at Hatchery, Martinsville. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Grassyfork Fisheries Company, Eugene Shireman, president; H. A. Deturk, manager, Martinsville. Architect receiving bids at his office to 12 o'clock noon, Wednesday, May 15th. Brick, structural steel, wood joists, slow burning construction, steel sash, composition built-up roof. The following are figuring the general contract on all three buildings listed: Glenn North Construction Company, 9th and Tippecanoe streets, Terre Haute; Charles A. Pike, Bloomington; Fifer Construction Company, Bloomington; Noggle Brothers, C. F. Duncan, Sam A. Hickman, James Prather, all of Martinsville.

***Warehouse Building:** 2-stys., 75x125, Martinsville. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Grassyfork Fisheries Company, Eugene Shireman, president; H. A. Deturk, manager, Martinsville. Archt reciving bids at his office to 12 o'clock, noon, Wednesday, May 15th. (See list of bidders above.) Brick, structural steel, wood joists, slow burning construction, steel sash, composition built-up roof.

***Fisheries Building** (kiln house): 1-sty.,

Ralph R. Reeder & Sons
24th and Cornell, Indianapolis
Roofing and Sheet Metal Work
—DISTRIBUTORS FOR—
Vendor Slate
Ludowici-Celadon Clay Tile
Richardson Roofing
Mule-Hide Roofing
Ambler Asbestos Roofing and Building Products
ESTABLISHED 1897

30x100, Martinsville. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Grassyfork Fisheries Company, Eugene Shireman, president; H. A. Deturk, manager, Martinsville. Architect receiving bids at his office to 12 o'clock noon, Wednesday, May 15th. (See list of bidders above.) Brick, structural steel, wood joists, slow burning construction, steel sash, composition built-up roof.

Bank Building (addition and remodeling): $25,000.00, 2-stys. and bas., addition, 18x50, North Vernon. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, First National Bank, E. H. Lange, cashier, North Vernon. Architect receiving bids to Tuesday, May 7th. Brick, extension to steam heating plant, composition built-up roof, plumbing, marble work, bank screens, remodeling consists of new plastering and paiting. The following are figuring this work: William A. Gutzwiller, Batesville; C. O. Robertson, Brownstown; Dunlap and Company, Columbus; William J. Abraham, Seymour; J. H. Miller, North Vernon.

***Residence and Garage:** $7,000.00, 1-sty. and bas., Roache street and East Riverside drive, Indianapolis. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Charles P. Emmelman, 209 West Washington street. Bids in under advisement. Brick veneer over frame, hot water heating plant, asbestos shingle roof, hardwood floors.

***School Building:** $50,000.00, 1-sty. and bas., 72x91 (4 rooms), District School No. 15, Bridgeport, on National road, Wayne township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Vestal C. Davis, trustee, Rural Route 2, Indianapolis. All bids rejected, revising mechanical plans, will probably readvertise for bids soon.

***School Building:** $31,250.00, 2-stys. and bas., 45x63 (4 rooms), District School No. 1, Flackville, Lafayette road, south of 30th street, Wayne township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Vestal C. Davis, trustee, Rural Route 2, Indianapolis. All bids rejected, revising mechanical plans, will probably readvertise for bids soon.

***School Building:** $30,750.00, 1-sty. and bas., 69x71 (4 rooms), District School No. 8, Rockville road at Garden City, Wayne township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Vestal C. Davis, trustee, Rural Route 2, Indianapolis. All bids rejected, revising mechanical plans, will probably readvertise for bids soon.

***High School Building** (1st unit): $40.-000.000, Beech Grove, Indiana, Marion county. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner,

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Board of Education, Henry L. Hurst, president; L. B. Mann, superintendent of schools, Beech Grove. Receiving bids to 11 o'clock a. m., Monday, May 27th. Brick, fireproof construction, reinforced concrete, steel composition built-up roof, steam heat, plumbing, electrical wiring. Will include five recitation rooms and toilet rooms.

***Apartment Building (12-apts.):** $40,000.00, 2-sty. and bas., 35x85, 914 College avenue, Indianapolis. Archt., H. Wilson Peterson, 628 Peoples Bank Bldg., Indianapolis. Owner, John Schneider, 964 High street. Permit granted, starting work, owner builds and awards separate contracts. Brick veneer, hot water heating plant, composition built-up roof, kitchen units, tile baths, hardwood floors, wood sash, mechanical refrigeration, metal lath.

***Apartment Building** (12 apts.): $32,000, 2-stys. and bas., 48x102, 1141 East Market street. Private plans. Owner, Frank Hale Brown, 1638 Broadway. Plans completed, permit granted, starting work. Owner builds and awards subcontracts. Brick, concrete foundation, wood joist construction, composition built-up roof, steam heating plant, metal lath, wood sash, apartment equipment, kitchen equipment, incinerator, mechanical refrigeration, plumbing, electrical wiring.



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***School Building** (addition and alterations): $20,000.00, Maplewood School, Connersville. Archt., H. Phillip Bartlett, 1050 North Delaware street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of Education, E. C. Dodson, superintendent of schools, Connersville. Bids in under advisement, decision will be made at meeting Monday evening, May 6th.

Contracts Awarded

Public Garage Building: $60,000.00, 1-sty., 135x165, 121 East Maryland street, Indianapolis. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Plaza Oil Company, O. P. Epler, general manager, 121 East Maryland street. General contract awarded to A. V. Stackhouse Company, 2611 Cornell avenue. Brick, reinforced concrete floor and roof construction, steam heating plant, steel sash, plumbing, electrical wiring.

Gate Towers and Fence: $35,000.00, Glen Haven Cemetery, Indianapolis. Archt., Richter and Moore, 933 Pythian Bldg., Indianapolis. Owner, Glen Haven Cemetery Association, 906 New City Trust Bldg. Ready to start work, general contract

(Continued on Page 11)

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awarded to Mead Construction Company, 1027 Lemcke Bldg. Sandstone and limestone.

Automobile Super Service Station: $30,000.00, 1sty. and bas., southwest corner of Meridian and 24th streets, Indianapolis. Archt., Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, care of architect, withheld temporarily. General contract awarded to J. G. West, 304 Castle Hall Bldg.

Schools (new plumbing and electrical work: Plainfield and Friendswood, Guilford township, Hendricks county. Mech. Engr., John M. Roth Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, R. W. Stephensin, trustee, Plainfield. Contracts awarded to Tibbetts Plumbing and Heating Company, Union City. For the installation of sanitary toilets in the Junior High School building at Plainfield; installation of sanitary toilets in the Grade School building at Plainfield; installation of sanitary toilets in the Grade School building at Friendswood; electrical wiring and fixtures.

Service Station: 1-sty., northeast corner Market and East streets, Indianapolis. Archt., Bishop, Knowlton and Carson, 317 North Meridian street. Owner, Western Oil and Refining Company, 310 North Meridian street. General contract awarded to Brown and Mick, 226 East Michigan street. Brick.

Indianapolis Building Permits

Factory Building: $10,000.00, 1-sty., 65x135, 3300 Newton street. Private plans. Owner, Crown Products Company, 3401 Newton street. General contract awarded to L. M. Thompson, 726 Linwood avenue. Block.

Double Residence and Garage: $9,700.00, 2-stys. and bas., 28x42, 5434 College avenue. Private plans. Owner and builder, Mary E. McGuff, 4901 Young street. Brick.

Double Residence and Garage: $9,000.00, 2-stys. and bas., 37x40, 2715 North New Jersey street. Private plans. Owner and builder, Jose-Balz Company, 1160 Fairfield avenue. Brick.

Residence and Garage: $9,500.00, 2-stys. and bas., 32x37, 5816 North New Jersey street. Private plans. Owner and builder, William Pruitt, 621 Occidental Bldg. Brick.

Residence and Garage: $8,000.00, 1-sty. and bas., 38x40, 3641 Guilford avenue. Private plans. Owner and builder, G. C. Cloud, 4717 Carrollton avenue. Brick.

Residence and Garage: $8,000.00, 2-stys. and bas., 26x28, 6015 North New Jersey street. Private plans. Owner and builder, H. T. Bennett, 520 East 34th street. Brick.

Residence and Garage: $7,500.00, 2-stys. and bas., 35x36, 349 Buckingham drive. Private plans. Owner and builder, Burns Realty Company, 241 North Pennsylvania street. Brick.

Residence and Garage: $7,500.00, 2-stys. and bas., 30x43, 5857 Forest Lane. Private plans. Owner and builder, Walter C. Kelly Company, 3936 Cornelius avenue. Brick veneer.

Residence and Garage: $7,250.00, 1-sty. and bas., 29x46, 730 East 58th street. Private plans. Owner, John Goll, 3953 North Capitol avenue. General contract awarded to Paul Tegarden, 808 Roanoke street. Brick veneer.

Residence and Garage: $6,550.00, 2-stys. and bas., 27x37, 5528 North Pennsylvania street. Private plans. Owner and builder, J. L. Holloway, 628 Peoples Bank Bldg. Brick.

Residence and Garage: $6,300.00, 2-stys. and bas., 35x42, 4255 Clarendon Road. Private plans. Owner and builder, William Low Rice, 600 State Life Bldg. Brick.

Residence and Garage: $6,000.00, 2-stys. and bas., 28x32, 735 Campbell street. Private plans. Owner and builder, Dan Newhart, 814 North DeQuincy street. Brick veneer.

Residence and Garage: $6,000.00, 1-sty. and bas., 30x36, 956 North Arlington avenue. Private plans. Owner and builder, Chris Olsen, 5148 East Nort hstreet. Frame.

Residence and Garage: $6,000.00, 1-sty. and bas., 28x56, 4810 East 10th street. Private plans. Owner, Phoenix Investment Company, 10th floor, Consolidated Bldg. General contract awarded to E. L. Andrews, 4919 East 12th street. Frame.

Residence and Garage: $6,000.00, 1-sty. and bas., 28x45, 5873 College avenue. Private plans. Owner, M. L. Bennett, 705 Day street. General contract awarded to J. A. Rentsch, 738 Indiana Pythian Bldg. Brick veneer.

Residence and Garage: $6,000.00, 2-stys. and bas., 24x32, 109 Blue Ridge Road. Private plans. Owner and builder, J. M. Ritter, 5339 North Pennsylvania street. Brick veneer.

Double Residence and Garage: $5,800.00,

(Continued on page 14)

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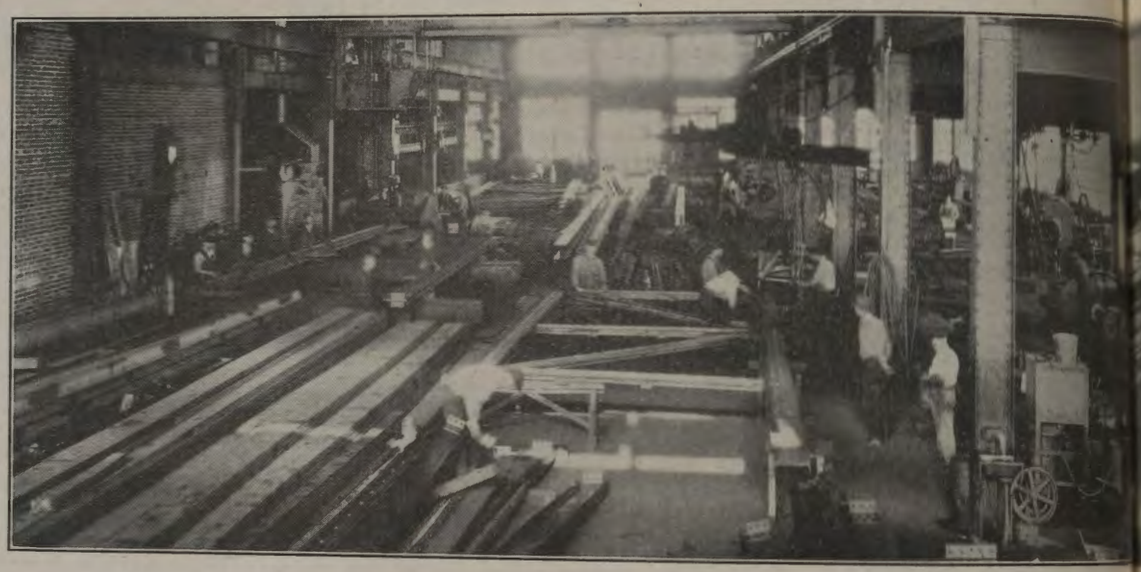
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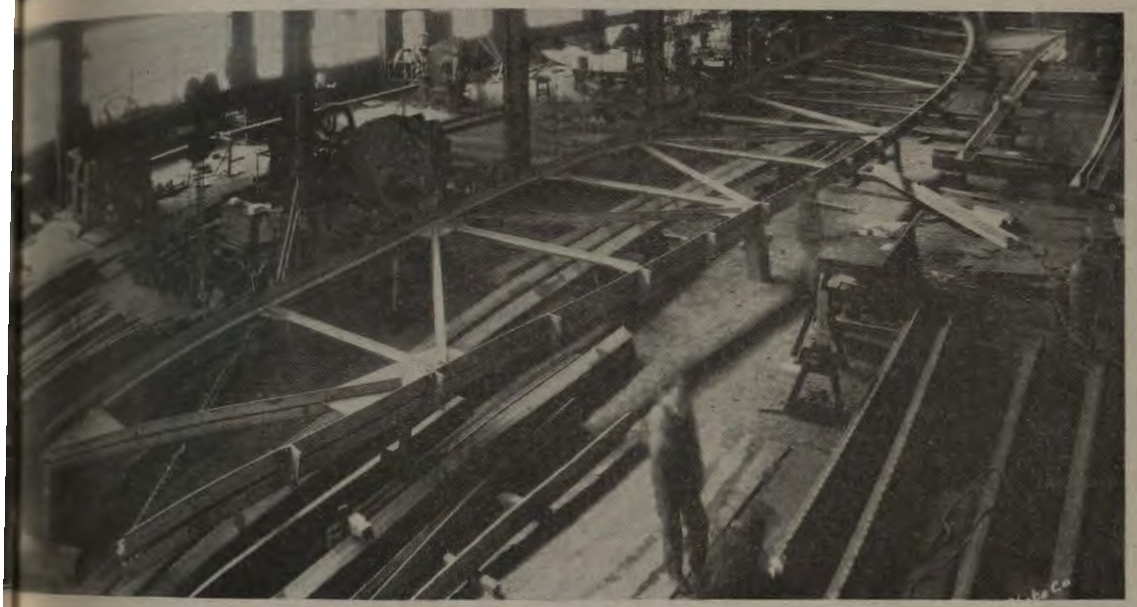
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1-sty. and bas., 24x44, 607 East 62nd street. Private plans. Owner, Marion E. Cones, 6053 College avenue. General contract awarded to Chester W. Cones, 6053 College avenue. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 27x33, 305 Berkley Road. Private plans. Owner and builder, R. H. Poynter, 1440 Standish avenue. Brick veneer and frame.

Filling Station: $5,000.00, 1-sty., 24x26, northwest corner Madison and Southern avenues. Private plans. Owner, L. R. Doll, 4107 Madison avenue. General contract awarded to J. Frank Cantwell, 708 Lemcke Bldg. Brick.

Residence and Garage: $4,700.00, 1-sty. and bas., 26x46, 6150 Park avenue. Private plans. Owner and builder, Ida Pike, 5825 Carrollton avenue. Brick.

Residence and Garage: $4,500.00, 1½-sty. and bas., 26x32, 453 Congress avenue. Private plans. Owner, August Steoffler, 454 Congress avenue. General contract awarded to Clark Bremerman, 501 West 32nd street. Frame.

Residence and Garage: $4,200.00, 1-sty. and bas., 33x41, 2701 Allen street. Private plans. Owner, Harry Hilgemeier, 2305 Garfield drive. General contract awarded to Charles Snyder, 2251 Garfield drive. Brick veneer.

Residence and Garage: $4,200.00, 1-sty. and bas., 26x32, 1320 Wallace street. Private plans. Owner and builder, E. L. Andrews, 4919 East 12th street. Frame.

Residence and Garage: $4,200.00, 1-sty. and bas., 22x38, 6138 Primrose avenue. Private plans. Owner, A. L. Meier, 6138 Primrose avenue. General contract awarded to Chester W. Cones, 6053 College avenue. Frame.

Double Residence and Garage: $4,000.00, 1-sty. and bas., 28x50, 602 North Euclid avenue. Private plans. Owner, Nora Jones, 602 North Euclid avenue. General contract awarded to Bell and Newhouse, Lawrence. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x40, 6122 Primrose avenue. Private plans. Owner, M. E. Cones, 6053 College avenue. General contract awarded to Chester W. Cones, 6053 College avenue. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 34x34, 911 North Gladstone avenue. Private plans. Owner and builder, Anna A. Williams, 1007 North Olney street. Frame.

Residence and Garage: $3,950.00, 1-sty. and bas., 26x38, 1450 North King avenue. Private plans. Owner and builder, J. N. Stephens, 1624 Sharon street. Frame.

Public Garage: $3,737.00, 1-sty., 52x82, southeast corner Pershing avenue and White River boulevard. Private plans. Owner, Mrs. Amelia K. Emerick, 2324 West 16th street. General contract awarded to H. M. Culbertson, 2311 West 16th street. Masonry.

Residence and Garage: $3,700.00, 1-sty. and bas., 24x45, 3120 Brookside Parkway. Private plans. Owner and builder, Guy Justus, 10th street and Gladstone avenue. Frame.

Residence and Garage: $3,700.00, 1-sty. and bas., 32x32, 6230 Buckingham avenue. Private plans. Owner and builder, R. F. Sayles, 322 Villa avenue. Frame and stucco.

Residence and Garage: $3,700.00, 1-sty. and bas., 24x40, 650 North Tibbs avenue. Private plans. Owner and builder, Quinn and McCoy, 6275 Central avenue. Frame.

Residence and Garage: $3,600.00, 1-sty. and bas., 24x36, 1226 North Emerson avenue. Private plans. Owner, E. M. Green, 3648 West 12th street. General contract

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Residence and Garage: $3,600.00, 1-sty. and bas., 22x38, 6116 Primrose avenue. Private plans. Owner, M. E. Cones, 6053 College avenue. General contract awarded to Chester W. Cones, 6053 College avenue. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 25x40, 1108 Shannon street. Private plans. Owner and builder, E. L. Cothrell, 808 Fletcher Trust Bldg. Brick veneer.

Residence and Garage: $3,500.00, 1-sty. and bas., 25x40, 1114 Shannon street. Private plans. Owner and builder, E. L. Cothrell, 808 Fletcher Trust Bldg. Brick veneer.

Storage Shed: $3,500.00, 1-sty., 30x220, 46th street and Monon Ry. Private plans. Owner and builder, Capital City Fuel Company, 46th street and Monon Ry. Concrete.

Residence and Garage: $3,400.00, 1-sty. and bas., 24x34, 1297 North Warman avenue. Private plans. Owner and builder, T. H. McTaisney, 1724 Kessler boulevard. Frame.

Residence and Garage: $3,350.00, 1-sty. and bas., 26x40, 1448 North Colorado street. Private plans. Owner and builder, W. E. Holler, 1127 Reid Place. Frame.

Residence and Garage: $3,150.00, 1-sty. and bas., 24x38, 1322 Colorado avenue. Private plans. Owner and builder, Guy G. Aronhalt, 5260 College avenue. Frame.

Residence and Garage: $3,100.00, 1-sty. and bas., 24x34, 1075 Hanna avenue. Private plans. Owner and builder, Fred Karstedt, 4028 Bowman street. Frame.

Residence and Garage: $3,100.00, 1-sty. and bas., 25x38, 2702 Allen street. Private plans. Owner and builder, C. T. Ward, 1817 South State street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 26x42, 515 Eastern avenue. Private plans. Owner, Katie Weindel, 1016 Parker avenue. General contract awarded to John Stritt, 2306 North Delaware street. Frame.

ANDERSON

***County Building** (garage): $47,000.00, 1-sty., Alabama and Maryland streets, Indianapolis. Archt., Ernest R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, Marion County Board of Commissioners, Harry Dunn, auditor, Court House, Indianapolis. Receiving bids to 10 o'clock A. M., Friday, May 24th. Brick, concrete andsteel. Work consists of general contract, including construction, clearing site, removal and rebuilding of entrance to west jail basement entrance, building of approaches, including curb, walks and drives; heating, plumbing and sewer work; electrical wiring, fixtures and equipment. The following are figuring the general contract: Mead Construction Company, 1027 Lemcke Bldg.; William P. Jungclaus Company, 825 Massachusetts avenue; John A. Schumacher Company, 820 East St. Clair street; Schlegel and Roehm, 602 Lexington avenue; Economy Construction Company, 719 Meyer-Kiser Bank Bldg., all of Indianapolis.

BEDFORD

***Grade and High School Building:** $65,000.00, 2-stys. and bas., 128x130, located at Fayetteville, Indiana, Lawrence county, Indiana Creek township. Archt., O. L. Hill, Bedford. Owner, Indian Creek Township School Building Company, William Todd, trustee. Bedford. Bids were not received; revising plans, will probably readvertise for bids soon.

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ELKHART

*__Church Building:__ $35,000.00, 2-stys. and bas., 54x88, Michigan and Simonton streets, Elkhart. Archt., Hubert Miller, Monger Bldg., Elkhart. Owner, Bethel Evangelical Church, Rev. Ora Overholser, 1200 Locust street. Receiving bids to 7:30 o'clock p. m., Monday, May 6th. The following are figuring the general contract: George Kistner, 514 South Main street; Ira Mast, 415½ South Main street; Longacre and Macumber, Monger Bldg.; A. Robstock, 815 Kilbourne avenue, all of Elkhart; Jacob Moneyheffer, New Paris.

GREENSBURG

*__Grade School Building__ (addition): 1-sty. and bas., 30x32, Fredericksburg, Posey township, Washington county. Archt. Walker and Walker, Louisville. Associate archt., John M. Barringer, Greensburg. Owner, Emmett E. Andrews, trus-

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tee, Fredericksburg. Plans completed, on file at the State Board of Accounts, State House, Indianapolis. Brick, asphalt shingle roof, reinforced concrete, cement floors, wood sash, furnace heat, metal door, sheet metal work, blackboards, obscure glass, coal chute, ventilator.

LAFAYETTE

***Chemistry Building:** $325,000.00, 3-stys. and bas., 190x250 (first unit), located on Purdue campus, West Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Purdue University, Board of Trustees, R. B. Stewart, controller, West Lafayette. Receiving bids to 10 o'clock a. m., Tuesday, May 14th. (See legal advertisement in this issue.) Brick, stone, tile roof, steam heat from central plant. Will contain laboratories and office rooms. (Plans on file at the office of Indiana Construction Recorder, 313 East Market street, Indianapolis.) Additional bidders on the general contract: Lima Construction Company, Lima, Ohio; Acme Builders, Inc., 311 Citizens Bank Bldg., South Bend; John Nelson Company, 212 Monroe Bldg., South Bend. J. M. Cutshall and Son, Brazil, withdrew from bidding.

***Pharmacy Building:** $125,000.00, 3-stys. and bas., 50x130, located on Purdue campus, West Lafayette. Archt., Walter Scholer, Lafayette. Owner, Purdue University, Board of Trustees, R. B. Stewart, controller, West Lafayette. Receiving bids to 10 o'clock a. m., Tuesday, May 14th. (See legal advertisement in this issue.) Brick and stone, tile roof, steam heat from central plant. Will contain laboratories, classrooms, lecture rooms and offices. (Plans on file at the office of Indiana Construction Recorder, 313 East Market street, Indianapolis.) Additional bidders on the general contract: Lima Construction Company, Lima, Ohio; Acme Builders, Inc., 311 Citizens Bank Bldg., South Bend; John Nelson Company, 212 Monroe Bldg., South Bend. J. M. Cutshall and Son, Brazil, withdrew from bidding.

***Mechanical Engineering Building:** $150,000.00 (1st unit), located on Purdue campus, West Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Purdue University, Board of Trustees. R. B. Stewart, controller, West Lafayette. Receiving bids to 10 o'clock a. m., Tuesday, May 14th. (See legal advertisement in this issue.) Brick, hollow tile, terra cotta trim, reinforced concrete, structural steel, steam heat, tile and terrazzo work, steel sash. (Plans on file at the office of Indiana Construction Recorder, 313 East Market street, Indianapolis.) Additional bidders on the general contract: Lima Construction Company, Lima, Ohio; Acme Builders, Inc., 311 Citizens Bank Bldg., South Bend; John Nelson Company, 212 Monroe Bldg., South Bend. J. M. Cutshall and Son, Brazil, withdrew from bidding.

LOGANSPORT

Factory Building: $25,000.00, 1-sty., 60x180, Logansport. Archt., William Gregory Rammel, Barnes Bldg., Logansport. Owner, R. B. M. Manufacturing Company, Logansport. Plans in progress, ready for bids about May 20th. Brick, concrete and steel construction, stone trim, metal roof deck, steam heat (unit heaters), plumbing, electrical wiring, steel sash, structural steel, glazed tile.

MUNCIE

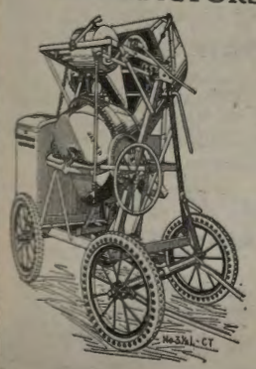
College Building (addition): Burris School, campus of Ball Teachers College, Muncie. Archt., Snyder and Babbitt, 1212 Hayden Bldg., Columbus, Ohio, Board of Trustees of Indiana State Normal School, Eastern Division, Muncie. Receiving bids at their office to 4:45 P. M., Saturday, May 18th, and continuing to receive bids at the office of the State Superintendent of Public Instruction, 227 State House, Indianapolis, to 10 o'clock A. M., Monday, May 20th. (See legal advertisement in this issue.) Brick, reinforced concrete and steel construction, heating and ventilating systems, plumbing, sewers, electrical wiring.

ROCHESTER

School Building (addition): $18,000.00, 1-sty., Burton School, near Rochester, Fulton county, Rochester township. Archt.,

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305 Merchants Bank Bldg. Indianapolis, Ind.

County, Indiana, until two o'clock in the afternoon of Saturday, the 11th day of May, 1929. Said contract will be let for the furnishing of all material and labor necessary to erect and fully complete and construct certain additions, improvements and extensions to the present consolidated grade and high school building in said Oak Grove Township, and situated on Township lands at Oxford, Indiana, in strict accordance with the plans and specifications therefor, and under the directions and supervision of the Architect-Engineer, Walter Scholer, which plans and specifications are on file in the office of the undersigned Trustee, and in the office of the said Architect-Engineer at 301 Painters' and Decorators' Building, at Lafayette, Indiana, and are open for inspection of all persons and contractors concerned. Said contract will be divided into three (3) classes: First, general contract; second, heating and plumbing and ventilating; third, electric wiring and fixtures. Each bid to be separate, enclosed in a separate envelope and marked with the name of the bidder and class of bid enclosed.

All bids shall be accompanied by a certified check in the sum and amount equal to three (3) per cent of the amount bid for said contract; said check to be payable to R. B. Ladd, Township Trustee, and is given to insure that the bidder, after award of the contract, will enter into a written contract with said Trustee to complete said contract according to the plans and specifications of that class of the contract awarded, and that said bidder will furnish a bond in a sum equal to the contract price, payable to said Trustee, with a surety company as surety; said bond to be to the approval of said Trustee, and conditioned that said contractor shall faithfully perform and execute said contract made by him in accordance with said plans and specifications, and under the direction, control and supervision of said Architect, and to the acceptance of said Trustee, and as otherwise provided for by law for public contracts.

Upon failure of said successful bidder to enter into said contract and give bond within fifteen (15) days after the notice of the award, said sum fixed in said certified check shall be forfeited as liquidated damages to said Township.

All bids shall be in plain terms and upon forms prescribed by the State Board of Accounts of the State of Indiana, and may be had upon application to said Trustee or Architect above named.

Said Trustee and Advisory Board reserves the right to reject any and all bids and to take reasonable time for making a decision in awarding said contract or contracts.

R. B. LADD,
Township Trustee of Oak Grove Township, Benton County, Indiana.

WALTER SCHOLER,
Architect-Engineer, 301 Painters' and Decorators' Building, Lafayette, Indiana.

BARCE & BARCE,
Attorneys for Township.

April 20-27; May 4.

COLLEGE BUILDINGS
INSTRUCTIONS TO BIDDERS

Sealed proposals to the Board of Trustees of Purdue University for the following items to be constructed on the grounds of Purdue University, West Lafayette, Indiana, will be received at the office of the Controller, Purdue University, West Lafayette, Indiana, up to 10:00 a. m., Tuesday, May 14th, 1929, at which time they will be publicly opened and read, namely:

Unit No. 1, New Mechanical Building.
New Pharmacy Building.
Unit No. 1, New Chemistry Building
Additions to the Underground Heating Tunnels.

Steam Piping in the above additions to Heating Tunnels.

Steam Piping for machinery in New Mechanical Building.

Plans and specifications for the building named may be obtained from Walter Scholer, architect, 301 Painters' and Decorators' Building, Lafayette, Indiana, and plans and specifications for the additions to underground heating tunnel and piping may be obtained from Mr. C. D. Bushnell, Superintendent of Physical Plant Purdue University, West Lafayette, Indiana. Plans and specifications on these projects are on file with the State Board of Accounts, Statehouse, Indianapolis, Indiana; Dodge Reports, 173 W. Madison St., Chicago, Ill.; and The Indiana Construction Recorder, 312 East Market St. Indianapolis, Indiana.

Separate proposals will be submitted on each of the following items on each building:

(a) General construction.
(b) Plumbing.
(c) Heating and ventilating.
(d) Electrical wiring.
(e) Laboratory equipment for chemistry and pharmacy.
(f) Steam piping for Machinery in New Mechanical Building.

Proposals will be submitted on form 96 as prescribed by the State Board of Accounts and in accordance with the specifications, and a certified check to the amount of 3 per cent of the bid or bids will be submitted with thesh proposals.

The Board of Trustees reserves the right to reject any or all bids.

R. B. STEWART, Controller,
Purdue University.

April 20-27—May 4-11

LEGAL ADVERTISING

For Building Construction

The Locigal Publication in Which to Place It, and Thus Assure the Aim Intended, the Securing of Good Competitive Bids, Is the

Indiana Construction Recorder

This Publication Is the Only Strictly Building Construction Newspaper in Indiana with a Bona Fide Paid Up Circulation That Reaches General Contractors, Sub-Contractors and Building Material Supply Men Throughout the State Regularly Each Week

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Men like to use a Crowe Safety Saw. One man with a Crowe can do as much work as ten men with ordinary saws, or two men with other portable electric saws. And it takes that hard grind out of the work.

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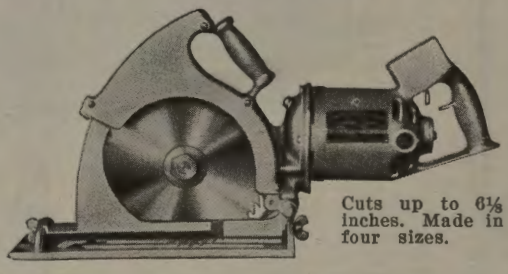
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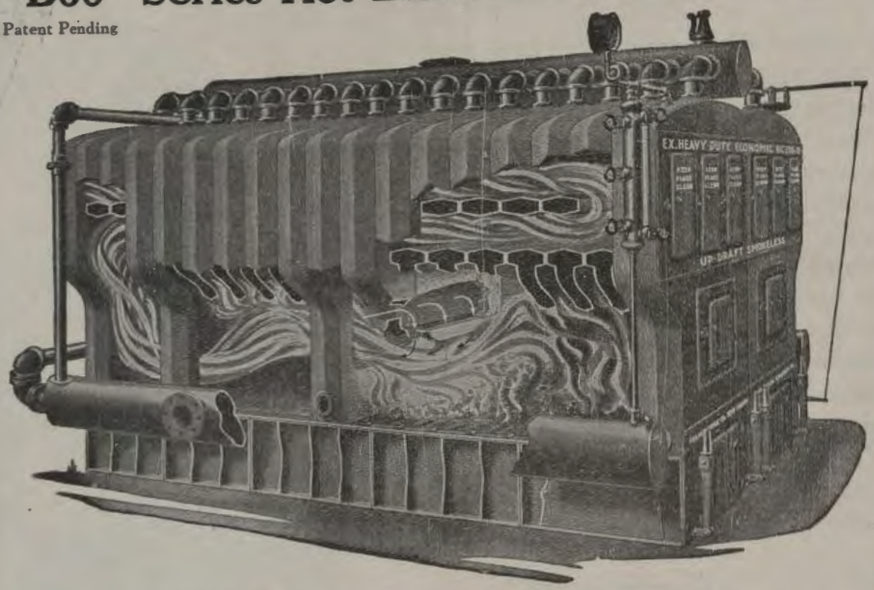
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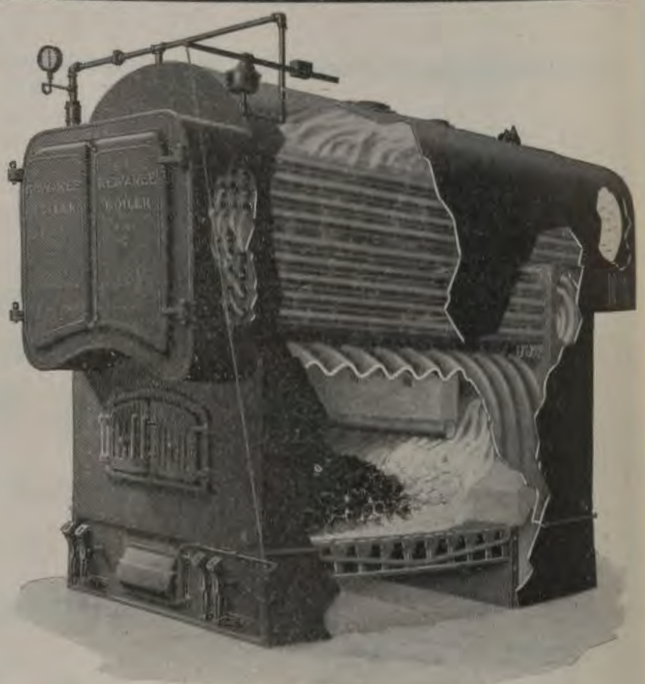
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INDIANAPOLIS



Associated Architects:
Harry Hake and Charles H. Kuck,
Cincinnati, Ohio.

General Contractor:
The Ferro Concrete Constr. Co.
Cincinnati, Ohio.

The Eastbourne Garage, another of three new multi-storied parking garages now relieving traffic congestion in Cincinnati, has a storage capacity of approximately five hundred cars.

This garage also uses d'Humy Motoramps, with wide single ramps in tandem. More than one hundred thousand square feet of ribbed slab construction were formed with the aid of

Baker Removable Wood Joist-Forms

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INDIANA CONSTRUCTION RECORDER

Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., May 11, 1929
Vol. 11—No. 7 20c Per Copy

Official Organ Associated BLDG. CONTRACTORS of Indiana



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INDIANAPOLIS, INDIANA

Indiana Construction Recorder
Published Every Saturday

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KENNETH LOUCKS.....News Manager
JOHN H. OWENS.....Field Manager

313 East Market Street
Indianapolis, Indiana

PHONE—LIncoln 8186

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FOR ARCHITECT ENGINEER

Devoted to the
Interests of the Indiana Construction and Engineering Industry

FOR SUPPLYMAN CONTRACTOR

Vol. XI | INDIANAPOLIS, INDIANA, MAY 11, 1929 | No. 7

STEADY GAINS GENERALLY IN BUILDING CONSTRUCTION OPERATIONS ARE BEING REGISTERED IN INDIANA

Renewed Activity Developing As Season Progresses

Slowly but surely, according to the official figures submitted by the various city building inspection officials about the state, building construction operations in Indiana are on the increase as the new season develops. Steadily the monthly figures have shown an improvement over the records of the corresponding period a year ago, and each month since the first of 1929 has turned in a better volume of new business than the preceding month. In other words, this season's building record in Indiana while not showing an abnormal gain, nevertheless, is growing more promising right along.

Eleven cities reporting for April turned in an aggregate volume of new building work that registered a three per cent increase over the March, 1929, business and a six per cent advantage over the figures for April, 1928.

Among the cities showing the greatest increased activity over last year were Michigan City, 496 per cent gain, Fort Wayne, 116 per cent gain; South Bend, 56 per cent gain, and Richmond, 49 per cent gain.

The official figures for the month of April from eleven Indiana cities are:

City	Est. Val.	Pct.
Elkhart	$ 84,339	86
Evansville	480,481	550
Fort Wayne	888,792	206
Hammond	302,800	90
Indianapolis	1,300,741	969
Kokomo	44,052	73
Michigan City	288,030	35
Muncie	517,522	471
Richmond	181,225	89
South Bend	701,815	595
Terre Haute	84,336	179
	$4,874,133	3343

STATE BUILDING CONGRESS TAKES STAND FOR INDIANA BUILDERS

Calls Attention to Necessity For Protecting Home Industry

In order to call the attention of Public Officials and Trustees of State, County and Municipal public buildings and institutions to the fact there exists in Indiana today a tendency to award contracts to out-of-the-State men where the apparent difference in cost is small. The Indiana Building Congress adopted this resolution:

WHEREAS, there are competent and financially qualified Architects, Engineers, General Contractors, Mechanical and Sub-Contractors in the State of Indiana capable to handle successfully these contracts, and,

WHEREAS, as those connected with the Building Industry in Indiana are familiar with the State Building Rules and Regulations as they apply to Building Construction and the installation of mechanical equipment, the same having been promulgated by the Administrative Building Council of Indiana under the authority of an Act of the General Assembly, approved March 3, 1923, and are now in full force and effect; and,

WHEREAS, moneys derived for public building purposes are secured through appropriations or taxation in the State of Indiana, and

WHEREAS, the "Indiana Building Congress" representing a membership of over 40,000 men engaged in the Building Industry, a majority of whom are taxpayers and are vitally interested in Building Construction,

THEREFORE, be it resolved by the Indiana Building Congress that we hereby recommend that on both Public and Private Building Construction that preference should be given to Indiana men.

WELL KNOWN ANDERSON CONTRACTOR PASSES ON

David Eshelman Called

The Indiana building industry lost another one of its deans recently with the passing of David Eshelman, Anderson, Ind.

The deceased was one of the older school of builders, and as a general contractor built many large structures in his home city, as well as throughout the state.

He was senior member of the general contracting firm of David Eshelman & Sons. His two surviving sons, Ross W. and Albert A. Eshelman, will continue the business under the old firm name. Both of these men, who are well known among the members of the Associated Building Contractors of Indiana, an organization in which they have been active for years, have the sympathy of their many friends throughout the state.

NOT SO GOOD

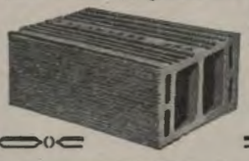
Building Returns at Indianapolis Slipped

At first glance, on the face of the returns made by Mrs. Clara Oxley, statistician of the City Building Inspection Department, it would seem Indianapolis did fairly well in the matter of new building construction launched in April, when over a million dollar volume of new work was reported. However, comparisons dim the showing, for this figure fell below the March returns this year and was far in arrears of the April, 1928, record. Had it not been for the residential activity, which was in good volume, things would have been in a bad way, as there was a complete absence of large structures.

April, 1929, Total	969	$1,300,741
April, 1928, Total	1084	1,908,511
April, 1929, Deficit	115	$600,770

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Medart Lockers, Shelving and Gym. Equipment
Atchison Revolving Doors
Horn Folding Partitions
Chicago Clothes Dryer
601 State Life Building
Indianapolis, Indiana
Lincoln 4064

NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

*School Buildings (4 dormitory buildings and superintendent's residence): $425,000.00 (appropriation for all work described herein), 75th street and College avenue, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana State School for the Blind, George S. Wilson, superintendent, 40 East North street, Indianapolis. Receiving bids to 2 o'clock p. m., Wednesday, June 5th. (See legal advertisement in this issue.) Brick, concrete and steel construction. Will include four girls' dormitory buildings and a residence for the superintendent. Owner and architects will receive bids on the power plant equipment, sewage disposal equipment, boilers, stokers, deep well pump, electrical fixtures. Present buildings in this group that are under construction are at the plastering stage.

*Apartment Building (84 apts.): $200,000.00, 7-stys. and bas., 43x156, 1328 North Delaware street, Indianapolis. Archt., Art Fleck, 714 Union Title Bldg., Indianapolis. Owner, Henry G. Dollman, 1003 Merchants Bank Bldg. Permit granted, ready to start work, owner builds and awards separate contracts. Reinforced concrete construction, face brick, stone trim, steel sash, steam heating system, 2 elevators, hardwood floors, carpeted corridors, tile baths, composition built-up roof, apartment equipment.

Apartment Building (90 apts.): 3-stys. and bas., 120x150, northeast corner Boulevard Place and McClain Place, Indianapolis. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Joe Rand Beckett, 303 Peoples Bank Bldg. Plans in progress. Brick, fire resisting construction, hollow tile or cinder block, stone trim, composition built-up roof, wood floors, composition floors in corridors, steel stairs, steam heating plant, wood sash, incinerator, in-a-door beds, stoker cabinet units, stoves, ice boxes.

Store Building (fire rebuild, entire building): 3-stys. and bas., 35x191, 127 South Meridian street, Indianapolis. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, L. M. Wainwright, 4014 Washington Boulevard. Lessee, Central Wallpaper and Paint Company, 127 South Meridian street. Plans in progress. Brick, slow burning heavy timber construction, structural steel, steel stairs, wood floors, wood sash, metal lath, metal ceiling, copper set store front, plate glass, automatic sprinkler system, two freight elevators, steam heat, plumbing, electrical wiring.

Office and Factory Buildings: 2-stys. and bas., 40x60 (1st unit), 1-sty., 60x124 (2nd unit), Richmond. Archt., Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, Automotive Gear Works, C. E. Hamilton, president, Richmond. Bids in. Brick, stone trim, structural steel, gypsum roof, monitor roof over factory, steam heating system, steel sash, wood and concrete floors, plumbing, electrical wiring.

*High School Building (1st unit): $40,000.00, Beech Grove, Indiana, Marion county. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Board of Education, Henry L. Hurst, president; L. B. Mann, superintendent of schools, Beech Grove. Receiving bids to 11 o'clock a. m., Monday, May 27th. Brick, fireproof construction, reinforced concrete, steel, composition built-up roof, steam heat, plumbing, electrical wiring. Will include five recitation rooms and toilet rooms. The following are figuring the general contract: Bertels and Son, 955 North Bradley avenue; William A. Sides, 121 North Grant street; Elliott-Myers Construction Company, 508 Fidelity Trust Bldg.; S. A. Gwinn, 3437 North Illinois street; E. B. Ball & Son, 1131 North Tacoma avenue; E. A. Carson, 1201 East 30th street; Mead Construction Company, 1027 Lemcke Bldg.; Pruitt and Quackenbush, 28 West North street; Charles M. Snyder, 2251 East Garfield Drive, all of Indianapolis; Vahle Construction Company, New Palestine; Newt S. Ikerd, Bedford; D. E. Cornelius, Bedford; Jake Mann, Mooresville.

Church Building: 1-sty. and bas., 38x100, Connersville. Archt., Lewis H. Sturges, 527 Board of Trade Bldg., Indianapolis. Owner, East Side Methodist Episcopal Church, Rev. J. R. Flanigan, 912 Lee street, Connersville. Plans in progress. Brick, hollow tile, asbestos shingle roof, art glass, structural steel, vapor steam heat, oil burner, oak floors, composition floors, oak pews, pulpit and furniture. Will consist of church auditorium and classrooms.

*Church Building (Sunday School unit): $30,000.00, 2-stys., 36x115, Hopkinsville, Ky. Archt., A. A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, Ninth Street Christian Church, Rev. Horace Kingsbury, pastor, Hopkinsville, Ky. Receiving bids to 7:30 o'clock p. m., Wednesday, May 29. Brick, stone trim, asbestos shingle roof, wood joists, steel sash, wood floors, extension to steam heating plant, plumbing, electrical wiring, blackboards. The fol-

(Continued on Page 8)

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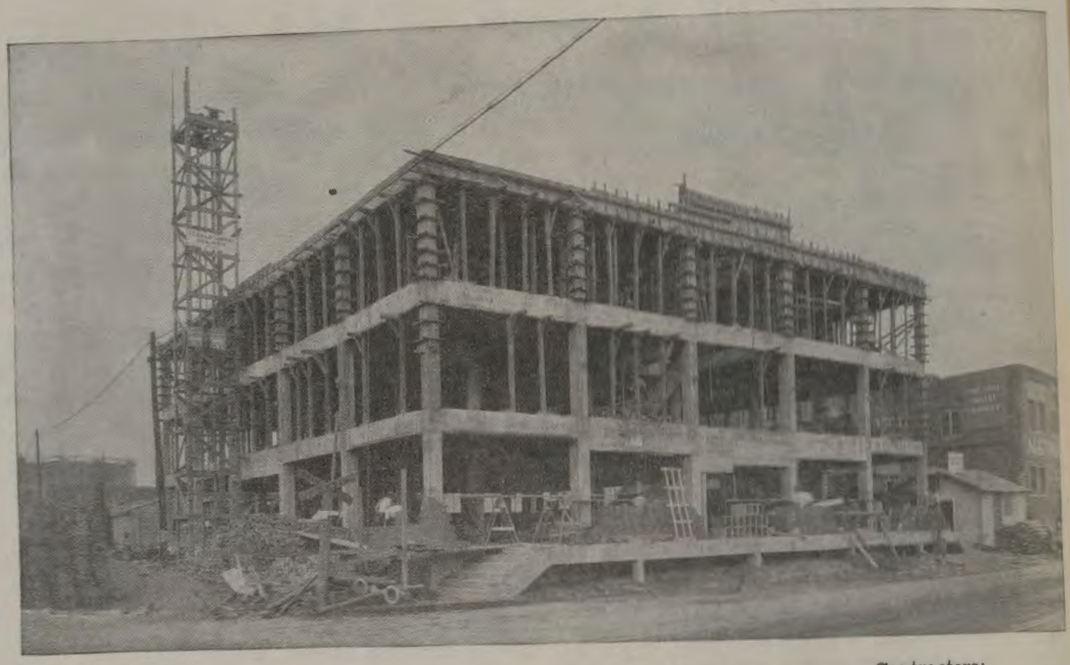
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Official Paper

Indiana Society of Architects

Office of the Secretary

1134 Hume-Mansur Building Indianapolis, Ind.

GEORGE W. ALLEN.....President GEORGE C. WRIGHT.....Secretary

The Ink Spot

AN OLD SPECIFICATION

From a file of old letters and documents relating to affairs in Indiana nearly a century ago, the antiquarian calls our attention to a sheet of paper, yellow with age, on which were written specifications for the first court house in Clinton county. Architects and contractors will be able to make some interesting comparisons between the simple description of materials required in this building ninety years ago and the long and technical specifications of today.

As to plumbing and heating. There was no plumbing, and heating was taken care of by providing that there be a fireplace of suitable size in each room. The masonry requirements, however, went beyond our present-day practice by requiring that clay for the brick should be dug and prepared in the fall in order that it might freeze and mellow for spring operations.

Perhaps we may without further introduction reprint this old document in full, with its requirements for county offices, a court room and over all a dome, with a light vane rod carrying a fish of suitable size. We invite our readers to point out any omissions or indefinite descriptions that might mislead the builder or enable him to do less than was intended. To us, they seem to cover the ground very well.

"Specifications of Clinton County Court House as Extracted from Order Book of Commissioners

Peck's plan is adopted in the main with four alterations, viz., the wall of the first story to be 18 inches thick with eight inches of a pilaster with the spaces as per plan. The pilasters to be built solid three feet from the base and from thence to the top hollow opening in the pilaster 4 inches. The wall of the second story to be 13 inches thick. The partition walls of the first story to be 18 inches and of the second story 13 inches—plain wall. The columns to be built of brick as per plan, the recesses to be laid flemish Bond painted and pencilled—the pilasters to be plain wall and painted White and the columns to be painted White. Foundation as follows: To be from the surface to bottom of foundation 2 feet deep provided the ground is suitable and three feet thick of Stone of good quality to be grouited with good lime and sand Mortar —the foundation Wall from the Stone Wall to the bottom of joists to be as per plan and thirty inches thick.

The isle to be ten feet wide in the clear and the sides to be equally divided into four rooms, 2 on each side. The N. W. Corner and in the North portico to be finished fire proof and the room in the N. E. corner of the North portico to be finished for a wood house.

The Stair Ways to be made as per plan with hand rail and turned banisters—to be one good Iron Banister in each flight of the Stair ways. The doors at the north and South end of the building to be folding and arch transom lights over each door. The lower story to be 12 feet high in the clear and the upper Story to be 15 feet high to the springing of the arch. The arch to be a segment of a circle, a domical Sky light, in size to be in proper proportion with the height and size of the building—a light vane rod with a fish of suitable size. The joists of the upper story or Second Story to be covered with rough inch oak flooring Square joint and that to be covered a coat of good strong plaster one inch thick all over and or this coat of plaster a good pin oak floor of 1¼ inch plank, tounged and grooved to be laid. The court circle and bar to be finished as per plan in the North end of the building and the Spectators' Seats to be made as per plan in the South end of the building to be elevated and divided North and South by a straight isle from South to North, eight feet wide and suitable steps up to the seats. The Stair ways to land through the walls under the portico into the Isle Eight feet wide on the upper floor—a circular Isle from east to west as per plan and the number of Seats as per plan.

The windows up and down Stairs as per plan to be fifteen lights each. Glass 12 by 16 inches—the Sash to be double hung with the best patent sash cord on 2 inch axel Iron frame pullies, Spring Ketches on the Meeting rails and Brass lifts on the bottom—Sash to be 1¾ inches thick and tounged and grooved.

The roof to be made of good yellow poplar shingles 11 inches long and 5 inches to the weather to be well painted —good Tin gutters on the eves and 4 Spouts one at each corner, the heads of which are to be finished in the best Modern Stile, the year the house is put up on them, in characters made of gold leaf —Lightning Rod with suitable fastenings and non conductors—The dome to be covered with zink.

The inside of the building to be well plastered throughout with the exception of the Wood room, with three coats of plaster hard finish. The judges Seat and Bar circle to be painted White in the neatest manner and all the balance of the inside work below to be painted a cream color. A fire place in each room in the angles of the principal walls of suitable Size. The outside wall under the portico to be painted White as the columns. The lower Story Windows to have Shutters—8 panels—and to be finished bead and flush on outside and raised panel and moulding on the inner Side —the upper Story Windows to be finished with Venetian Blinds.

The Clay from which the Brick are to be manufactured is to be dug and prepared this fall in order that it may freeze and mellow for Spring operations. The whole work to be completed on or before the first day of Nov. 1838.

The Building and inspecting committee appointed by the Board of Commissioners are David B. Clark and Thornton Griffith with them all alterations, etc., etc., must be agreed on by the builder.

Payments are Twelve Hundred Dollars in hand,

Eighteen hundred dollars on 1st Sept. 1837.

Two thousand dollars on 1st Nov. 1838. Balance in two equal annual payments.

lowing will figure the general contract: Jack Cole Contracting Company, Paducah, Ky.; Raymond Contracting Company, Bowling Green, Ky.; Long and Whoberry, Hopkinsville, Ky.; T. E. Sublett, Owensboro, Ky. Plans will also be on file at the Builders Exchange, 408 McDowell Bldg., Louisville, Ky.

***Bank Building** (addition and remodeling): $25,000.00, 2-stys. and bas., addition, 18x50, North Vernon. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, First National Bank, E. H. Lange, cashier, North Vernon. Bids in, under advisement.

Contracts Awarded

***Office Building:** $1,000,000.00, 14-stys. and bas., located at the southeast corner of Monument Circle and East Market street, Indianapolis. Archt., Rubush and Hunter, 430 American Central Life Bldg., Indianapolis. Owner, Tower Realty Company, Leo M. Rappaport, 612 Illinois Bldg. General contract awarded to William P. Jungclaus Company, 825 Massachusetts avenue.

***Telephone Building:** $250,000.00, 4-stys. and bas., 88x148, located at Fifth and Vine streets, Evansville. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Supervising architect, Charles L. Troutman, 410 American Trust Bldg., Evansville. Owner, Indiana Bell Telephone Company, G. G. Hall, district commercial superintendent, Evansville. General contract awarded to Yeager and Sons, Danville, Illinois. Bids will be received soon on the plumbing, heating and electrical wiring.

***Grade School Building** (addition): $70,000.00, 2-stys. and bas., 75x150, "Thomas A. Hendricks School," No. 3, Shelbyville. Archt., Leonard Wolf and Hoagland, 1307 New City Trust Bldg., Indianapolis. Owner, Board of Education, H. W. Reimann, president, Shelbyville. General contract awarded to Vahle Construction Company, New Palestine; electrical wiring awarded to Niles Kanouse, Shelbyville. Will receive new bids soon on the plumbing heating and ventilating.

Apartment Building (16 apts.): $40,000.00, 2-stys. and bas., 45x109, 6239 College avenue. Private plans. Owner, Ripple Realty Company, care of general contractor, John W. Eubank, 5549 Ashland avenue. Permit granted, starting work. Brick, stone trim, composition and slate roof, steam heat, apartment equipment, plumbing, electrical wiring.

***Automobile Super Service Station:** $30,000.00, 1-sty. and bas., southwest corner of Meridian and 24th streets, Indianapolis. Archt., Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, Meridian and Twenty-fourth Realty Company, Forest M. Knight, 603 Fletcher Trust Bldg. General contracor, J. G. West, 304 Castle Hall Bldg.; plumbing and heating awarded to Frank E. Irish, 2909 East 10th

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street; electrical wiring awarded to Stradling Electric Company, 353 Massachusetts avenue.

***School Building** (addition and alterations): $20,000.00, Maplewood School, Connersville. Archt., H. Philip Bartlett, 1050 North Delaware street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of Education, E. C. Dodson, superintendent of schools, Connersville. General contract awarded to D. E. Cornelius, Bedford; plumbing awarded to Neal and Stoll, Connersville; electrical in general.

Residence and Garage: $15,000.00, 2-stys. and bas., Bedford. Archt., Everett H. Crabb, 910 State Life Bldg., Indianapolis. Owner, Fred C. McCune, Bedford. General contract awarded to D. E. Cornelius, Bedford. Brick veneer, stone trim, steel sash, asbestos shingle roof, hot air heat, electrical refrigeration, 6-rooms, 2-car garage.

***Residence and Garage:** 2-stys. and bas. (9 rooms, 3 baths), Connersville. Archt., Burns and James, 314 Penway Bldg., Indianapolis. Owner, James R. Carter, Connersville. General contract awarded to William Nash, Connersville. Brick veneer, half timber, slate roof, vapor heating plant, 3 tile baths, hardwood floors, steel casement sash, incinerator, mechanical refrigeration. General contract awarded to Wm. Nash, Connersville.



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***School Building** (plumbing, septic tank and toilets installation): New Bethel, Franklin township, Marion county. Archt., Burns and James, 314 Penway Bldg., Indianapolis. Owner, Roy E. Lowes, trustee, Acton. Contract warded to Fred Janitz, 619 Virginia avenue, Indianapolis.

***Store Building:** $6,000.00, 1-sty. and bas., 40x50, 3367 West 10th street, Indianapolis. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Standard Grocery Company, Chester Jackson, 419 East Washington street. General contract awarded to Bertels and Son, 955 North Bradley avenue. Brick, terra cotta trim, composition roof, copper set windows, plate glass, maple floors, plumbing, electrical wiring.

***Store Building:** $6,000.00, 1-sty. and bas., 40x50, 2336 Station street, Indianapolis. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Standard Gro-

(Continued on Page 11)

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cery Company, Chester Jackson, 419 East Washington street. General contract awarded to Bertels and Son, 955 North Bradley avenue. Brick, terra cotta trim, composition roof, copper set windows, plate glass, maple floors, plumbing, electrical wiring.

Store Building: $6,000.00, 1-sty. and bas., 40x50, Dearborn and Michigan street, Indianapolis. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Standard Grocery Company, Chester Jackson, 419 East Washington street. General contract awarded to Bertels and Son, 955 North Bradley avenue. Brick, terra cotta trim, composition built-up roof, copper set windows, plate glass, maple floors, concrete foundation, plumbing, electrical wiring.

Indianapolis Building Permits

Residence and Garage: $35,750.00, 2-stys. and bas., 34x52, 5640 North Meridian street. Private plans. Owner and builder, S. C. Bodner Construction Company, 711 Meyer-Kiser Bank Bldg. Brick veneer.

Dairy Building: $32,000.00, 2-stys., 93x105, northeast corner 12th street and Sherman Drive. Private plans. Owner, Capital Dairies Company, 1201 North Sherman Drive. General contract awarded to T. A. Moynahan Construction Company, 710 Union Title Bldg. Brick.

Residence and Garage: $30,000.00, 2-stys. and bas., 30x56, 5562 Central avenue. Private plans. Owner and builder, Schoen Morgan Company, 71st and Meridian streets. Brick, slate roof.

Residence and Garage: $19,750.00, 2-stys. and bas., 37x59, 5811 Central avenue. Private plans. Owner, O. H. Herschman, 3233 North Meridian street. General contract awarded to R. E. Willey, 5945 Central avenue. Brick.

Residence and Garage: $10,450.00, 2-stys. and bas., 34x36, 5712 Guilford avenue. Private plans. Owner and builder, Thomas R. McGraw, 4147 Winthrop avenue. Brick veneer.

Residence and Garage: $10,000.00, 2-stys. and bas., 28x38, 5780 Washington boulevard. Private plans. Owner, Lawrence Eby, 2521 North Talbott avenue. General contract awarded to E. M. Bundy, 2160 Ashland avenue. Brick.

Tire and Battery Building (remodeling front): $8,140.00, 1-sty., 80x260, 1136 North Meridian street. Private plans. Owner, Meridian and Twelfth Realty Company, care of general contractor, Indiana Gunite Construction Company, 816 Continental Bank Bldg. Remodeling entire front of building.

Residence and Garage: $8,000.00, 1-sty. and bas., 31x45, 255 Blue Ridge Road. Private plans. Owner and builder, Smith Martin, 1254 West 35th street. Brick veneer.

Residence and Garage: $8,000.00, 1-sty. and bas., 41x44, 6620 East Washington street. Private plans. Owner and builder, Clarence H. Johnson, 36 South Rural street. Brick.

Residence and Garage: $7,500.00, 1-sty. and bas., 36x47, 5710 College avenue. Private plans. Owner, Elder, Langmaid, Moldthan, Inc., 913 Merchants Bank Bldg. General contract awarded to N. Nungester, 330 Hanson avenue. Brick veneer.

Residence and Garage: $7,300.00, 1-sty. and bas., 43x46, 5746 Carrollton avenue. Private plans. Owner and builder, Bert Wilson, 6508 College avenue. Brick veneer.

Residence and Garage: $6,600.00, 2-stys. and bas., 34x32, 5665 Winthrop avenue. Private plans. Owner and builder, F. M. Cooley, 5675 Winthrop avenue. Brick veneer.

Double Residence and Garage: $6,000.00, 1-sty. and bas., 32x48, 4725 Hinsley avenue. Private plans. Owner, Richard H. Dye, 2233 North Meridian street. General contract awarded to F. L. Palmer, 225 Lemcke Bldg. Frame.

Physician's Office: $6,000.00, 2-stys. and bas., 16x16, 1621 South East street. Private plans. Owner, Dr. Glen Conway, 1622 South East street. General contract awarded to Nicholas Linder, 1301 Leonard street. Frame and brick veneer.

Residence and Garage: $5,100.00, 2-stys. and bas., 28x39, 851 Lincoln street. Private plans. Owner, Louis Siffert, 407 West Michigan street. General contract awarded to Albert Glidden, 2439 North Talbott avenue. Frame.

Double Residence and Garage: $5,000.00, 1-sty. and bas., 32x68, 310 South Grand street. Private plans. Owner and builder, Samuel Tool, 336 Burgess avenue. Frame.

Residence and Garage: $5,000.00, 1-sty.

(Continued on Page 13)

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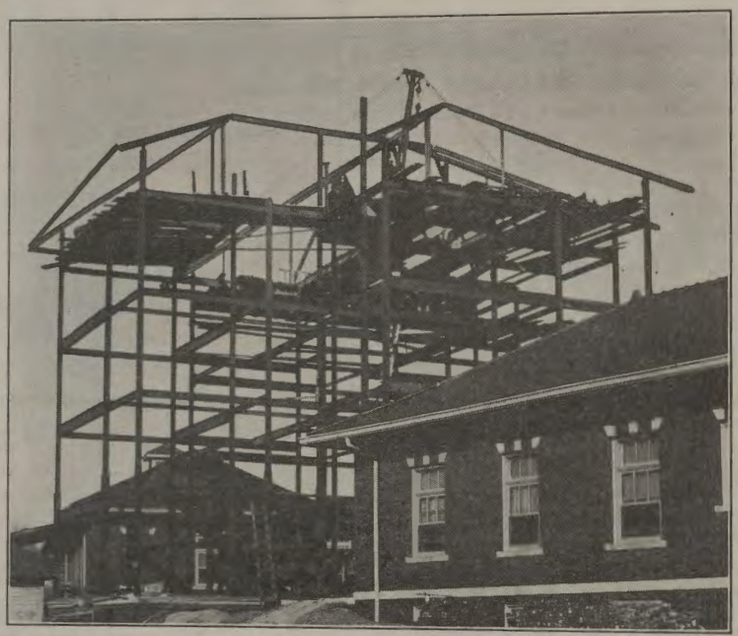
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and bas., 30x36, 4822 Brookville road. Private plans. Owner, Willis K. Miller, Ohmer and Downey avenues. General contract awarded to Enos N. Pray, 2174 North Meridian street. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 25x45, 6145 Haverford street. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Brick veneer.

Double Residence and Garage: $5,000.00, 1½-sty. and bas., 27x56, 802 North Oxford street. Private plans. Owner, Fred Klampp, 163 Bright street. General contract contract awarded to Topp and Carlquist, 1411 North Grant street. Frame.

Residence and Garage: $4,700.00, 1-sty. and bas., 28x44, 825 Graham street. Private plans. Owner and builder, W. R. Pierpont, 5629 Beechwood avenue. Brick.

Double Residence and Garage: $4,400.00, 1-sty. and bas., 24x48, 3121 West 10th street. Private plans. Owner and builder, John J. Collins, 139 East Market street. Frame.

Double Residence and Garage: $4,400.00, 1-sty. and bas., 24x48, 3125 West 10th street. Private plans. Owner and builder, John J. Collins, 139 East Market street. Frame.

Residence and Garage: $4,350.00, 1-sty. and bas., 22x40, 910 Somerset avenue. Private plans. Owner, Roy G. Barnes, 910 Somerset avenue. General contract awarded to L. L. Quillen, 1105 Concord street. Frame.

Residence and Garage: $4,300.00, 1-sty. and bas., 28x40, 967 North Leslie street. Private plans. Owner and builder, Estella Longest, 5407 East 10th street. Frame.

Residence and Garage: $4,150.00, 1-sty. and bas., 26x38, 5028 English avenue. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Brick veneer.

Residence and Garage: $4,150.00, 1-sty. and bas., 26x38, 5024 English avenue. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Brick veneer.

Residence and Garage: $4,000.00, 1-sty. and bas., 28x46, 3526 Graceland avenue. Private plans. Owner, D. S. Allen, 3527 Boulevard place. General contract awarded to E. P. Weddle, 4050 North Capitol avenue. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 25x44, 1102 North Linwood avenue. Private plans. Owner, E. T. Dudley, 701 Cottage avenue. General contract awarded to O. Smith, 3911 Oliver avenue. Brick.

Residence and Garage: $4,000.00, 1-sty. and bas., 37x55, 831 Campbell street. Private plans. Owner and builder, S. G. Howard, 3351 North Pennsylvania street. Frame.

Residence and Garage: $3,400.00, 1-sty. and bas., 24x40, 1415 Shannon street. Private plans. Owner and builder, Frank R. Thomas, 706 North Grant street. Frame.

Residence and Garage: $3,150.00, 1-sty. and bas., 37x37, 312 East 62nd street. Private plans. Owner and builder, J. L. Holloway, 628 Peoples Bank Bldg. Brick.

Residence and Garage: $3,000.00, 1-sty. and bas., 30x32, 4927 Brouse street. Private plans. Owner and builder, L. V. Plough, 4902 Sangster avenue. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 30x32, 4932 Brouse street. Private plans. Owner and builder, L. V. Plough, 4902 Sangster avenue. Frame.

News of the Evansville Society of Architects

***School Building:** $70,000.00, 2-stys. and bas., 80x135, gym and auditorium 50x95, Medora, Carr township, Jackson county. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Dr. L. E. Shaver, trustee, Medora. Plans in progress. Brick, stone trim, structural steel, composition built-up roof, steel sash, steam heat. Will include gymnasium, auditorium, recitation, science suite, library, study hall, domestic science, and manual training.

***Grade School** (new heating plant): $55,000.00, Centennial School, 420 Twelfth avenue, Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Owner, Board of Education, E. J. Fehn, president, 27 Upper 7th street. Receiving bids to 2 p. m. Monday, May 13th. Entire new steam heating system.

***Grade School** (gymnasium): $35,000.00, 1-sty., 60x80, Centennial School, 420 Twelfth avenue, Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Owner, Board of Education, E. J. Fehn, president, 27 Upper 7th street. Receiving bids to 2 p. m. Monday, May 13th. Brick, stone trim, structural steel, steel sash, composition built-up roof, hardwood floors, additional radiation, showers, lockers.

***Grade School** (gymnasium): $35,000.00, 1-sty., 60x80, Delaware School, 1700 East Delaware street, Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Owner, Board of Education, E. J. Fehn, president, 27 Upper 7th street. Receiving bids to 2 p. m. Monday, May 13th. Brick, stone trim, structural steel, steel sash, composition built-up roof, hardwood floors, additional radiation, showers, lockers.

***Grade School** (gymnasium): $35,000.00, 1-sty., 60x80, Stanley Hall School, 1300 Chandler street, Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Owner, Board of Education, E. J. Fehn, president, 27 Upper 7th street.

(Continued on Page 15)

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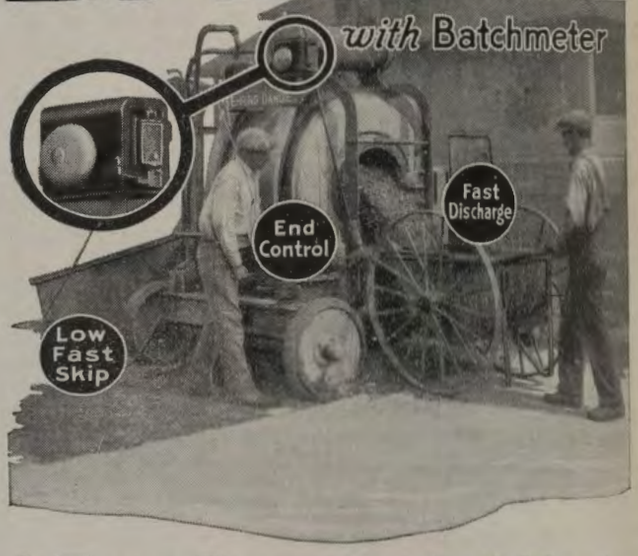
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Receiving bids to 2 p. m. Monday, May 13th. Brick, stone trim, structural steel, steel sash, composition built-up roof, hardwood floors, additional radiation, showers, lockers.

*Grade School (alterations to auditorium): $6,000.00, Wheeler School, 310 Mulberry street, Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Owner, Board of Education, E. J. Fehn, president, 27 Upper 7th street. Receiving bids to 2 p. m. Monday, May 13th. Work will consist of new maple flooring, general alterations, fireproof moving picture booth.

EVANSVILLE

Water Works Building (Booster pumping station): Kiel Hill, near Evansville. Private plans. Owner, Board of Trustees, Evansville Water Works Department, John C. Males, secretary, City Hall. Receiving bids to 7:30 o'clock p. m., Thursday, May 23rd. Brick, concrete and steel construction.

FORT WAYNE

*Bank and Office Building: $1,000,000.00, 22-stys. and bas. (tower type), 85x150, reducing to 58x60, Court and Barry streets, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Associate Archt., Walker and Weeks, 1900 Euclid avenue, Cleveland, Ohio. Owner, Lincoln National Bank and Trust Company, Fort Wayne. Wrecking site; plans about completed, will start sending out general contract plans about May 15th. Limestone exterior, structural steel frame, reinforced concrete floor slabs, composition built-up roof, steam heating system, ventilating system, three passenger elevators, one freight elevator, marble and bronze work.

*Store Building (new 3-story front): $50,000.00, 3-stys., Grand Rapids, Mich. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Bon-Marche Store Company, Grand Rapids, Mich. Owner receiving bids to Thursday, May 16th. Work consists of new copper set front, plate glass, interior alterations, rear addition.

*Garage and Service Station: 1-sty. and bas., 70x150, Lafayette and Main streets, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Fisher Brothers Paper Company, care of architect. Plans in progress. Brick, composition roof, steam heat, copper set windows, plate glass, plumbing, 3 toilets, cement floors.

*County Jail (remodeling): $90,000.00, Fort Wayne. Archt., Charles Weatherhogg, 250 West Wayne street, Fort Wayne. Owner, Allen County Board of Commissioners, John H. Johnson, Auditor, Court House, Fort Wayne. Plans in progress. Work will consist of complete interior remodeling, present foundation, walls and roof will be used.

Military School (tunnels and steam mains): $25,000.00, Howe. Archt., Charles Weatherhogg, 250 West Wayne street, Fort Wayne. Owner, Howe School, Father Young, president, Howe. Plans completed, probably will receive bids soon. Approximately 1,200 feet of tunnels and steam mains from boiler house to group of college buildings.

*Boys' Detention Home Building and Gymnasium: $75,000.00, County Farm, Lime road, north of Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Allen County Board of Commissioners, John H. Johnson, Auditor, Court House, Fort Wayne. On sketches. Brick, concrete and steel.

*Girls' Detention Home Building: $50,-

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000.00, County Farm, Lima road, north of Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Allen County Board of Commissioners, John H. Johnson, Auditor, Court House, Fort Wayne. On sketches. Brick, concrete and steel.

Residence and Garage: $25,000.00, 2-stys. and bas., Washington street and Hawthorne Road, Ft. Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, R. B. Watt, 2501 Kensington boulevard. Receiving bids now, no date set for closing. Brick veneer over frame, wood shingle roof, vapor steam heating plant, steel casement sash, tile bath, hardwood floors.

***Residence and Garage:** $22,000.00, 2-stys. and bas., on Rudisill boulevard, Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Fred Perfect, care of architect. Temporarily in abeyance. Brick veneer over

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frame, shingle roof, furnace heat, steel casement sash, hardwood floors, ornamental iron work, mechanical refrigeration.

***Printing Building** (addition): $45,000.00, 2-stys. and bas., 50x150, Sixth street, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Mech. Engr., R. W. Noland, 332 Utility Bldg., Fort Wayne. Owner, General Printing Corporation, 200 Sixth street. Receiving bids to Friday, May 17th. Brick, fireproof construction, remodeling steam heating plant, steel sash, composition built-up roof, reinforced concrete, elevator, humidifying apparatus, forced ventilation, automatic regulation.

Residence and Garage: $12,000.00, 2-stys. and bas., St. Judes Parish, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, Father Dapp, care of architect. On sketches. Brick or stucco, tile roof, furnace heat, hardwood floors, other details undecided.

***Church Building:** $40,000.00, 2-stys. and bas., Pittsburgh and Lumbard streets, Fort Wayne. Archts., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, St. Paul Methodist Episcopal Church, Rev. Harley A. Davis, pastor, 1414 Lumbard street. On sketches, probably mature soon. Brick, stone trim. Will build educational unit ($40,000.00) soon, the main auditorium will not be completed until later.

***Church Building:** $25,000.00, 2-stys. and bas., 45x70, Roanoke, Indiana. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, First Methodist Episcopal Congregation, Rev. Charles W. Shoemaker, pastor, Roanoke. Receiving bids to 10 o'clock a. m., Tuesday, May 14. Brick, colonial type of architecture, structural steel, plumbing, steam heat, balcony. Seating capacity 260. The following are figuring the general contract: Buesching and Buching, 1426 St. Joe street; J. F. Gumpper and Sons, 2616½ South Calhoun street; H. W. Lash, 2430 Cass street; Virgil E. Nicodemus, 4414 Tacoma avenue; Fred E. Kruckenberg, 2527 South Anthony street; U. G. Smuts, 437 Downing street, all of Fort Wayne; Nick Scheer and Son, Huntington; Gaunt and Son, Wabash; C. A. Michael, Liberty Center; R. N. Redinger, Leesburg; Carey and Son, Huntington; Charles Rickel, War saw; C. B. Tharp, Huntington. The following are figuring the plumbing and heating; H. W. Canvin, Huntington; R. E. Fox, Markle; Burrell Heating and Plumbing Company, Rochester; A. J. Moser, Berne; Fred J. Nix, Huntington. The following are figuring the electrical wiring; Johnson Electric Company, Huntington; J. W. Grodian, 514 South Calhoun street; Green and Forker, 943 East Wayne street, both of Fort Wayne.

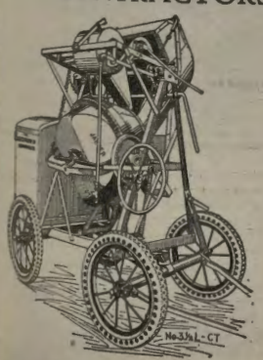
***School** (remodeling): $7,500.00, Culver, Ind., Union township, Marshall county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, John Denny, trustee, Culver. On working drawings, ready for bids in about 4 weeks. New floors, interior work, new partitions.

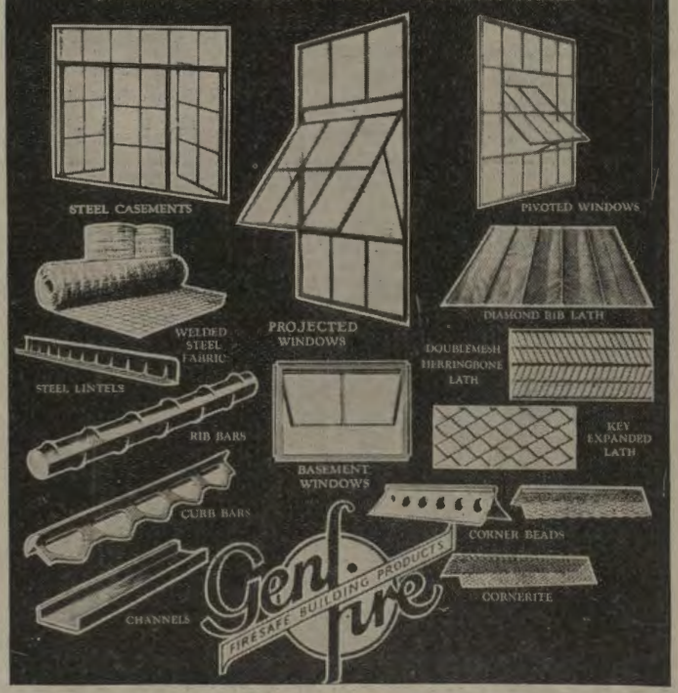
***Residence and Garage:** $18,000.00, 2-stys. and bas., Shelbourne place, Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne, Owner, Samuel C. Clelland, 343 Arcade court. Plans completed, owner ready to receive bids now. Brick veneer over frame, asbestos shingle roof, hot water heat, wood sash, hardwood floors, tile bath, mechanical refrigeration.

***Apartment** (3 apts.) (remodeling 2nd floor store): Auburn. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, H. A. Kingbury, Auburn.

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Residence (remodeling): $10,000.00, 2-stys. and bas., Auburn. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, H. E. McIntyre, Auburn. Owner receiving bids now, no closing date. Frame, will stucco exterior, steel casement sash, tile roof, fan system warm air heating plant, new plumbing, 2 new tile baths, mechanical refrigeration, new 2-car garage.

School Building (central heating plant): $15,000.00, Clinton and Lewis streets, Fort Wayne. Mech. Engr., R. W. Noland, 332 Utility Bldg., Fort Wayne. Owner, Board of Education, H. J. Collier, business manager, 1225 Sout hClinton street. Plans in progress. New steam heating system.

Contracts Awarded

***Apartment Building:** $90,000.00, 3-stys. and bas., 50x115, southeast corner Jackson and Wayne streets, Fort Wayne. Private plans (original plans drawn by Charles Weatherhogg, 250 West Wayne street, Fort Wayne). Owner, Jackson and Wayne Realty Company, care of general contractor, William A. Sheets Construction Company, 334 Utility Bldg. Brick, reinforced concrete construction, stone trim, steam heating system, composition built-up roof, apartment equipment. Permit granted, starting work.

***School Building** (addition): $80,000.00, 2-stys. and bas., located at Larwill, Indiana, Richland township, Whitley county. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, J. Earl Plummer, trustee, Rural Route 1, Columbia City. General contract awarded to Doty Brothers, Milford; plumbing and heating awarded to Warren Liege, Auburn: electrical wiring awarded to Johnson Electric Company, Huntington.

Residence and Garage: $20,000.00, 2-stys. and bas., 1922 Kensington boulevard, Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Joseph Dye, 203 Carroll Bldg. General contract awarded to Schinnerer and Truemper, 3630 Bowser street. Permit granted, starting work. Brick veneer over frame, wood shingles, warm air heating plant, steel casement sash, tile bath, hardwood floors, gas refrigeration.

Factory Building: $70,000.00, 1-sty., 167x210, corner of Swinney avenue and Phenie street, Fort Wayne. Archt., C. R. McAnlis, 201 Central Bldg., Fort Wayne. Owner, Dudlo Manufacturing Company, Victor F. Rea, general manager, Fort Wayne. General contract awarded to Indiana Engineering and Construction Company, 201 Central Bldg. Brick, structural steel, sawtooth type construction, steel sash, concrete floors, steam heat, composition roof.

***High and Grade School** (addition): $25,500.00, 2-stys. and bas., Spencerville, Spencer township, DeKalb county. Archt. Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, William G. Erick, trustee, Spencerville. General contract awarded to M. A. Butler, Spencerville; plumbing and heating awarded to Weaver Heating Company, Auburn; electrical wiring awarded to P. B. Arnold Company, 213 East Main street, Fort Wayne.

Fort Wayne Building Permits

Residence and Garage: $13,000.00, 2-stys. and bas., 437 Oakside Drive. Private plans. Owner and builder, Golden Rule Realty Company, 304 East Wayne street. Brick.

Residence and Garage: $12,000.00, 1-sty. and bas., 1819 North Kensington boulevard. Private plans. Owner and builder, W. G. Harrod, 2316 Kensington boulevard. Brick veneer.

Residence and Garage: $8,000.00, 2-sty. and bas., 921 Sherwood Terrace. Private plans. Owner and builder, Everett A. Hartung, 714 First National Bank Bldg. Frame.

Residence and Garage: $7,600.00, 2-stys. and bas., 2426 Kensington boulevard. Private plans. Owner, Oscar Klem, 414 Citizens Trust Bldg. General contract awarded to John R. Worthman, Opechee Way. Tile and stucco.

Residence and Garage: $6,000.00, 2-stys. and bas., 1906 Glenwood avenue. Private

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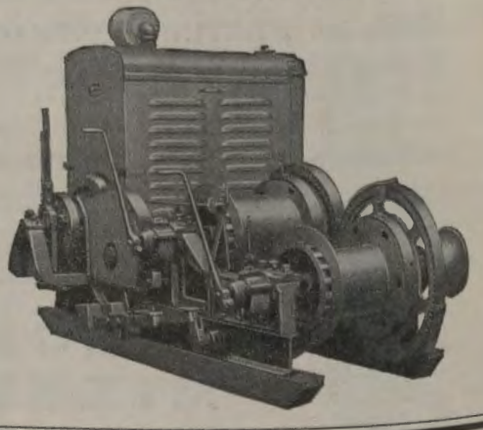
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plans. Owner and builder, George A. Poag Development Company, 203 Elmore street. Frame.

Residence and Garage: $6,000.00, 2-stys. and bas., 2917 Oliver avenue. Private plans. Owner, Laverne Strodel, 215 Mechanic street. General contract awarded to Herman Rodenbeck, 2526 North Anthony street. Frame.

Residence and Garage: $5,700.00, 1-sty. and bas., 1217 Sheridan court. Private plans. Owner and builder, Bear and Meyer, 3622 Oliver avenue. Frame.

Residence and Garage: $5,200.00, 2-stys. and bas., 644 Greenlawn avenue. Private plans. Owner and builder, William Dammon, 644 Greenlawn avenue. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 3018 Anthony boulevard. Private plans. Owner, Edward Flick, care of general contractor, Paul Schaeffer, 2628 Broadway. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 1918 Glenwood avenue. Private plans. Owner, Roland E. George, care of general contractor, George A. Poag Development Company, 204 Elmore street. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 4610 Indiana avenue. Private plans. Owner and builder, John Thomas, 318 Hoagland avenue. General contract awarded to Zwahlen and Smenner, 312 Tri-State Bank Bldg. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 4531 Kennilworth avenue. Private plans. Owner and builder, Paul Schaefer, 2628 Broadway. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 2724 Reed street. Private plans. Owner and builder, Hoopingarner and Carpenter, Zanesville. Frame.

Residence and Garage: $4,800.00, 2-stys. and bas., 114 Esmond street. Private plans. Owner and builder, Claude Jessup, 3423 South Harrison street. Frame.

Residence and Garage: $4,800.00, 1-sty. and bas., 654 Fourth street. Private plans. Owner and builder, J. A. McConnell, 612 Greenlawn avenue. Frame.

Residence and Garage: $4,500.00, 1½-sty. and bas., 2433 East State street. Private plans. Owner and builder, John R. Worthman, Opechee Way. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 1328 West State street. Private plans. Owner, C. Cartwright, 1007 Herman street. General contract awarded to Harges, Ramey and Knight, care of owner. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 1519 Bayer avenue. Private plans. Owner, Albert Butz, 3417 South Barr street. General contract awarded to Eugene C. Martin, 660 Spring street. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 1631 Hinton Drive. Private plans. Owner and builder, Herschell R. Keller, 3714 South Wayne street. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 709 Lillian street. Private plans. Owner and biulder, Lepper Agency, 809 Tri-State Bank Bldg. Frame.

Residence and Garage: $4,200.00, 2-stys. and bas., 1101 Hamilton drive. Private plans. Owner, J. W. Miller, 432 Utility Bldg. General contract awarded to I. C. Flickenger, 1230 Lynn street. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 1055 Schorr avenue. Private plans. Owner and builder, Odelia E. Schorr, 1050 East State street. Frame.

Residence and Garage: $4,800.00, 2-stys. and bas., 3007 Alexander avenue. Private plans. Owner and builder, Fred Heine, 2515 Schele avenue. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 4410 Arlington avenue. Private plans. Owner and builder, Dilgard and Bowman, 2426 Gay street. Frame.

Residence and Garage: $4,250.00, 2-stys. and bas., 802 Florence avenue. Private plans. Owner and builder, J. A. McConnell, 612 Greenlawn avenue. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 3320 Plaza Drive. Private plans. Owner and builder, Charles Palmer, 3320 Plaza Drive. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 1826 Sinclair street. Private plans. Owner and builder, Rousseau Agency, 408 Citizens Trust Bldg. Frame.

Residence and Garage: $4,300.00, 1-sty. and bas., 2314 Eastbrook Drive. Private plans. Owner and builder, J. S. Peddicord, 1815 Edgewater Road. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 1834 Sinclair street. Private plans. Owner and builder, Rousseau Agency, 408 Citizens Trust Bldg. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 2325 Curdes avenue. Private plans. Owner and builder, George A. Poag Development Company, 204 Elmore street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 2414 Kenwood avenue. Private plans. Owner and builder, Raymond E. Pfeiffer, Lima road. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 335 West Gumpper street. Private plans. Owner and builder, Henry Menze, 1208 Huestis street. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 2914 Euclid avenue. Private plans. Owner and builder, Kanning and Sons, 1240 Stophlet street. Frame.

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Residence and Garage: $3,800.00, 1-sty. and bas., 2211 Andrews street. Private plans. Owner and builder, J. A. McConnell, 612 Greenlawn avenue. Frame.

Residence and Garage: $3,800.00, 1-sty. and bas., 2130 Bueter Road. Private plans. Owner and builder, Hoopingarner and Carpenter, Zanesville. Frame.

Residence and Garage: $3,500.00, 2-stys. and bas., 1820 Kensington boulevard. Private plans. Owner, Thomas Carroll, 1822 Kensington boulevard. General contract awarded to Henry J. Hoffman, 2814 Weisser Park avenue. Frame.

Residence and Garage: $3,400.00, 1-sty. and bas., 602 McKinnie avenue. Private plans. Owner and builder, William Lee, 3802 Piqua avenue. Frame.

Residence and Garage: $3,300.00, 1-sty. and bas., 3922 Bowser avenue. Private plans. Owner and builder, Bert Stilwell, 2623 North Anthony avenue. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 2222 Ontario avenue. Private plans. Owner and builder, Andrew Keller, 1301 Park avenue Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 519 Lillian street. Private plans. Owner and builder, B. A. Rhoads, 519 Lillian street. Frame.

VINCENNES

***School Building** (addition): $27,000.00, 2-stys., 30x82, Huntingburg. Archt., Sutton and Routt, Citizens Bank Bldg., Vincennes. Owner, Board of Education, Slater Bartlow, Jr., Supt. of Schools, Huntingburg. Plans in progress. Brick, stone trim, composition built-up roof, steam heat, electrical wiring.

School Building (addition): $25,000.00, 2-stys. and bas., 35x55, Washington. Archt., Sutton and Routt, Citizens Bank Bldg., Vincennes. Owner, Board of Education, Hugh Faith, president, Washington. Plans in progress. Brick, stone trim, composition built-up roof, vacuum steam heat, new toilets, electrical wiring, new heating and plumbing for old building, wood interior trim.

Store Building: $12,000.00, 1-sty. and bas., 50x90, Owensville. Archt., Sutton and Routt, Citizens Bank Bldg., Vincennes. Owner, Maumee Storage Company, Lafe Mauck, secretary, Owensville. Plans in progress. Brick, steel roof, hot air heat, steel sash, electrical wiring.

Sealed Proposals

SCHOOL BUILDING

NOTICE TO CONTRACTORS

Sealed bids will be received by the Board of Trustees of the Indiana School for the Blind, Indianapolis, Indiana, at the office of the Board, in the present building, located at North and Pennsylvania streets, Indianapolis, Indiana, until 2:00 o'clock p. m., June 5, 1929, for the completion of the Indiana School for the Blind on the site at 75th street and College avenue, Indianapolis, Indiana, in accordance with the plans and specifications prepared by and under the supervision of Harrison and Turnock, Architects and Engineers, 500 Board of Trade Building, Indianapolis, Indiana, said plans now being on file in the office of the Board of Trustees of the Indiana School for the Blind, the Indiana State Board of Accounts, State House, Indianapolis, and in the office of the Architects and Engineers.

Separate bids will be received upon General, Heating, Plumbing, and Electrical work.

All bids must be submitted on Blank Form No. 96 as prescribed by the Indiana State Board of Accounts.

Copies of plans and specifications may be secured by contractors at the offices of the Architects and Engineers, upon deposit of a check made payable to the order of said Architects and Engineers, for the sum of Twenty-five ($25.00) Dollars, as surety for the return of the plans and specifications to the office of said Architects and Engineers in good condition.

The right is reserved by the Board to reject any and all proposals.

By order of

THE BOARD OF TRUSTEES,
INDIANA SCHOOL FOR THE BLIND.

May 11-18-25.

COLLEGE BUILDINGS
INSTRUCTIONS TO BIDDERS

Sealed proposals to the Board of Trustees of Purdue University for the following items to be constructed on the grounds of Purdue University, West Lafayette, Indiana, will be received at the office of the Controller, Purdue University, West Lafayette, Indiana, up to 10:00 a. m., Tuesday, May 14th, 1929, at which time they will be publicly opened and read, namely:

Unit No. 1, New Mechanical Building.

New Pharmacy Building.

Unit No. 1, New Chemistry Building.

Additions to the Underground Heating Tunnels.

Steam Piping in the above additions to Heating Tunnels.

Steam Piping for machinery in New Mechanical Building.

Plans and specifications for the building named may be obtained from Walter Scholer, architect, 301 Painters' and Decorators' Building, Lafayette, Indiana, and plans and specifications for the additions to underground heating tunnel and piping may be obtained from Mr. C. D. Bushnell, Superintendent of Physical Plant, Purdue University, West Lafayette, Indiana. Plans and specifications on these projects are on file with the State Board of Accounts, Statehouse, Indianapolis, Indiana; Dodge Reports, 173 W. Madison St., Chicago, Ill.; and The Indiana Construction Recorder, 312 East Market St., Indianapolis, Indiana.

Separate proposals will be submitted on each of the following items on each building:

(a) General construction.
(b) Plumbing.
(c) Heating and ventilating.
(d) Electrical wiring.
(e) Laboratory equipment for chemistry and pharmacy.
(f) Steam piping for Machinery in New Mechanical Building.

Proposals will be submitted on form 96 as prescribed by the State Board of Accounts and in accordance with the specifications, and a certified check to the amount of 3 per cent of the bid or bids will be submitted with thesh proposals.

The Board of Trustees reserves the right to reject any or all bids.

R. B. STEWART, Controller,
Purdue University.

April 20-27—May 4-11

BOILER HOUSE

NOTICE TO CONTRACTORS

Bids will be received by the Board of Trustees of the Indiana State Teachers College at 9 A. M., May 20, 1929, at the office of the State Superintendent of Pub-

lic Instruction, State House, Indianapolis, Indiana, for the erection and completion

Separate bids will be received for the general construction, for the boilers and appurtenances, for the plumbing, and for the coal and ash handling equipment.

Bids must be made on Form No. 96, prescribed by the State Board of Accounts, and must be accompanied by a certified check equal to 5 per cent of the amount of the bid.

Detailed plans and specifications will be on file at the office of the Registrar of the Indiana State Teachers College, Terre Haute, and in the office of the State Board of Accounts, State House, Indianapolis, Indiana. Additional plans and specifications, together with bidder's blanks, for the individual use of the bidder may be secured from Johnson, Miller, Miller & Yeager, 819 Ohio Street, Terre Haute, Indiana.

BOARD OF TRUSTEES OF THE
INDIANA STATE TEACHERS COLLEGE.
By Helen C. Benbridge, Secretary.

May 4-11-18.

COLLEGE BUILDING

NOTICE TO CONTRACTORS

Notice is hereby given, that the Board of Trustees of the Indiana State Normal School will receive bids at the office of the Ball Teachers College, Indiana State Normal School, Eastern Division, Muncie, Indiana, until 4:45 P. M. on the 18th day of May, 1929, and after this time will continue to receive bids at the office of the State Superintendent of Public Instruction, Indianapolis, until 10:00 A. M. on the 20th day of May, 1929, for the construction of an addition to the Burris school, located on the campus of said Ball Teachers College, Muncie, Indiana.

Separate bids will be received as follows: (1) For the construction of the building (general construction); (2) For the installation complete of heating and ventilating system, and plumbing and sewers; (3) For the installation complete of electric wiring; (4) For the construction of the building as a whole or any combination of contracts.

Bids must be made on Form No. 96 prescribed by the State Board of Accounts of Indiana, and must be accompanied by certified check equal to 2 per cent of the amount of the bid. All checks shall be payable to the Board of Trustees, Indiana companying the bid of each successful bid-State Normal School.

The proceeds of the certified check acder shall become the sole property of said Indiana State Normal School, Eastern Division, in the event such successful bidder shall fail to enter into a contract and execute and furnish an acceptable bond within 10 days after he has been notified that his bid has been accepted. Certified checks of unsuccessful bidders will be returned to them. Each successful bidder will be required to enter into a written contract and to execute a lawful bond meeting the aproval of said Board of Trustees in an amount equal to the amount of the contract price and conditioned for the faithful performance of the contract.

Detailed plans and specifications will be on file in the office of the President of said Ball Teachers College, Indiana State Normal School, Eastern Division, Muncie, Indiana, and additional plans an dspecifications for individual use of bidders may be secured from the architects, Ralph Snyder, preceding Snyder and Babbitt, architects and engineers, 1212 Hayden Bldg., Columbus, Ohio, by making a deposit of $5.00 for each set, which deposit will be returned upon the return of such plans and specifications in good condition on or before the letting of the contracts.

The right is reserved to reject any and all bids.

BOARD OF TRUSTEES OF
INDIANA STATE NORMAL SCHOOL.
By Helen C. Benbridge, Sec.

May 4-11.

Reinforcing Steel
Steel Forms
Wire Mesh
Metal Lath
Road Strip
Steel Sash
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Pavers
Wire Rope
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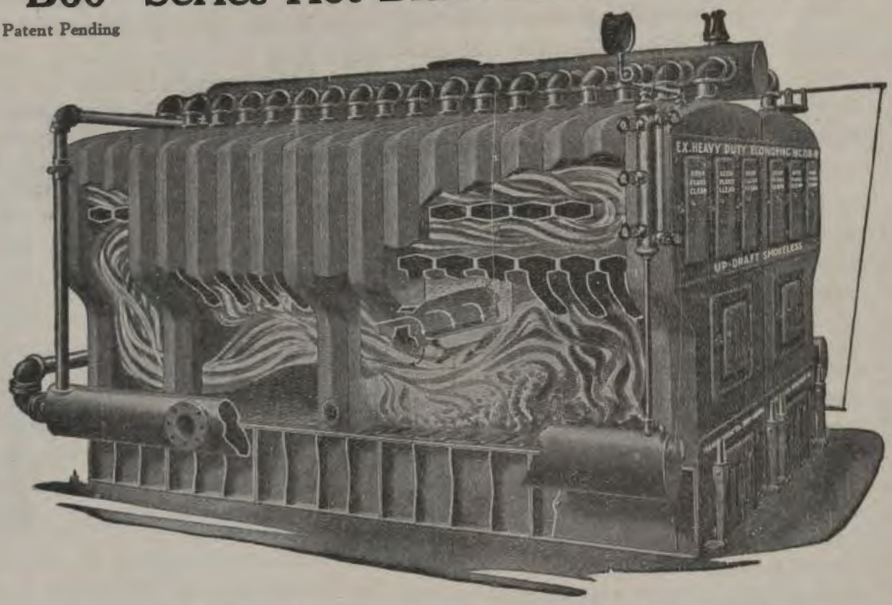
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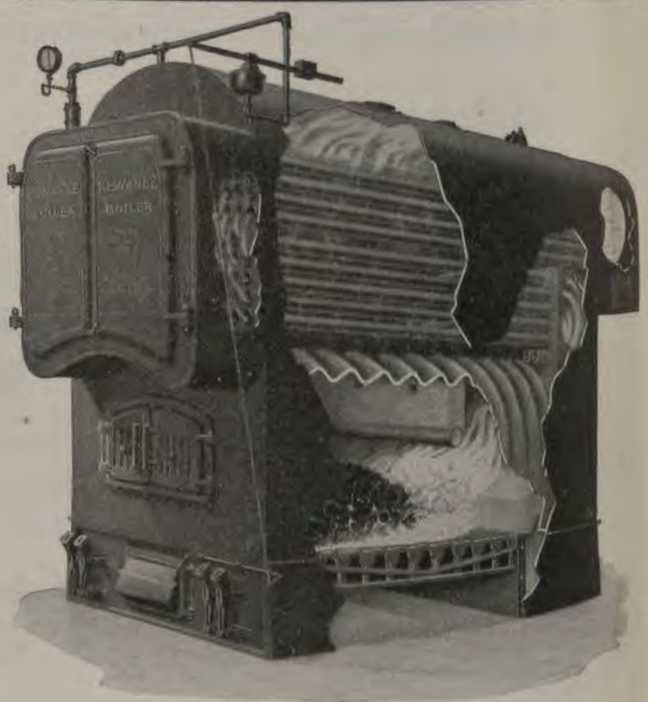
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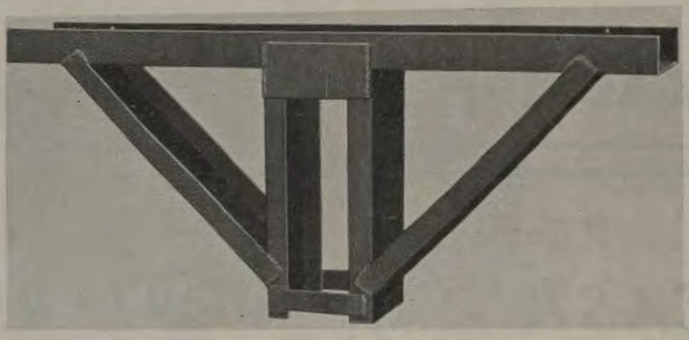
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INDIANA CONSTRUCTION RECORDER

Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., May 18, 1929
Vol. 11—No. 8 20c Per Copy

Official Organ Associated BLDG. CONTRACTORS of Indiana



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INDIANAPOLIS, INDIANA

Indiana Construction Recorder

Published Every Saturday

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FOR ARCHITECT ENGINEER

Devoted to the
Interests of the Indiana Construction and Engineering Industry

FOR SUPPLYMAN CONTRACTOR

Vol. XI | INDIANAPOLIS, INDIANA, MAY 18, 1929 | No. 8

BUILDING CODE LEGISLATION

Its Benefits and Dangers

ARTHUR TAPPAN NORTH
Member American Institute of Architects
New York City

A universal state of the highest condition of public welfare and prosperity can be found only within the jurisdiction of equitable laws justly enforced. Inequitable laws may promote the prosperity of favored persons or special commercial interests but they are invariably prejudicial to general welfare and prosperity. Equitable laws afford the greatestest freedom of action and widest range of choice consistent with public welfare. Inequitable laws impose restrictions on the freedom of action or choice which are not justified by experience or definite scientific knowledge.

When laws can affect favorably the financial condition of persons, industrial or corporate interests, there is the ever-present effort to constitute them so that the special interest is served. This is a natural effort to which cognizance must be given and consummation prevented. This is applicable to a wide range of laws and the efforts to prevent the enactment of inequitable laws are confined usually to various groups of individuals whose interests may be affected adversely.

One form of legislation, the building code, has widely diversified elements because it includes certain police measures to secure safety to life, fire prevention and healthful living conditions, the normal corollaries of which are improved mental, physical and moral conditions and economic state.

The economical phases of the building code's influence are not generally understood. The code, which imposes certain maximum limits for the use of building materials, can stimulate and increase the use of any building material, and it can, per contra, reduce the use of any material of construction. Selfish interest is quick to recognize the economical potentialities of the building code and seeks to profit thereby.

It is readily understood that if the building code is so constituted that it gives greater privileges for the use of one material and imposes restrictions upon the use of another and competing material, an unnatural, unjust and dishonest condition obtains which subverts true competition and is detrimental to public welfare.

It is through free and unrestricted competition between building materials that capital invested in building construction produces the greatest net returns. Such a condition attracts capital investment, increases building construction, expands the industrial and commercial elements of the community and increases the value of taxable property, all of which is manifested in the welfare and prosperity of the public.

It is proper for any person or interest to endeavor to secure favorable code requirements for the use of its products within maximum safe limitations. The preparation and presentation of data for consideration entails a legitimate expense to be borne by the proponent. However, some personal and commercial interests resort to various forms of promotion to secure favorable legislation for their products and unfavorable legislation for competing products. Sometimes these efforts partake of a degree of corruption, direct or indirect. As a rule American building code legislation is intended to be equitable and inequitable legislation is due either to ignorance or lack of unbiased competent counsel.

A complete building code is prepared only at a great expense. When a person or a commercial interest that can profit by such enactments, presents a complete code without cost to any legislative body, commission or organization for the purpose of securing its enactment, it is safe to assume that some unfair advantage is sought. The enactment of such a complete building code would be as impolitic as it would be for the federal government to enact a complete tariff schedule prepared by one industry. Such an act is unthinkable. The legislative body, commission, organization or community is led to believe that the tender of a complete building code without cost, is an altruistic, philanthropic act on the part of the donor. The preparation of a complete building code entails a legitimate community expense and the saving of this expense is represented as resulting from the business acumen and enterprise of the legislators in behalf of the community. It is a most insidious proposal because public officials usually enjoy the role of public benefactors. The stakes are high and unscrupulous persons or commercial interests often seek to win them at any cost.

Proposals for inclusion in a building code should be received without prejudice and studied with the public benefit as the only consideration. They can be measured by accepted standards and if so determined an equitable law will be the resultate.

The great increase in the already tremendous volume of building construction makes it a fertile field for commercial exploitation and indications of such activities appear in some efforts to enact new or amend old building codes throughout the country. Unprecedented activity in building code legislation is justified by the rapid progress in the improvement in old and discovery of new building materials and the betterment of construction methods, the benefits of which the public should enjoy. A building code may become practically obsolete in five years after its enactment and continuous amendment is desirable.

In view of the needed and possible benefits to public welfare and community economics, and the selfish interest in the profits affected by building code legislation, citizens generally and those directly concerned should exercise constant vigilance to secure equitable building codes. It is a measure of common safety to "beware of Greeks bearing gifts" in the form of complete building codes tendered by commercial interests without cost, in which are concealed those provisions which handicap competing interests and burden the community with an inequitable, inadequate and dishonest law.

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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***Bank and Office Building:** $700,000.00, 13-stys. and bas., 75x115, southeast corner of 4th and Sycamore streets, Evansville. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Associate Archt., Walker and Weeks, 2341 Carnegie avenue, Cleveland, O. Owner, Evansville Morris Plan Company, O. C. Carr, executive secretary, 4th and Sycamore streets, Evansville Plans in progress. Stone exterior, structural steel frame, elevators, composition built-up roof, steam heating system, steel windows, bank fixtures, bank vault.

***School Building** (basements only): $2,500.00, Speedway, Wayne township, Marion county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Board of School Trustees of the Town of Speedway, Howard F. Wilson, president, 13th and Main streets, Speedway. Bids in under advisement.

***School Buildings** (4 dormitory buildings and superintendent's residence): $425,000.00 (appropriation for all work described herein), 75th street and College avenue, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana State School for the Blind, George S. Wilson, superintendent, 40 East North street, Indianapolis. Receiving bids to 2 o'clock p. m., Wednesday, June 5th. (See legal advertisement in this issue.) Brick, concrete and steel construction. Will include four girls' dormity buildings and a residence for the superintendent. Owner and architects will receive bids on the power plant equipment, sewage disposal equipment, boilers, stokers, deep well pump, electrical fixtures. Present buildings in this group that are under construction are at the plastering stage. The following are figuring the general contract: Service Construction Company, 301 Castle Hall Bldg.; J. G. Karstedt Construction Company, 254 North Capitol avenue; Schlegel and Roehm, 602 Lexington avenue; William P. Jungclaus Company, 825 Massachusetts avenue; Strathman Construction Company, 712 Meyer-Kiser Bank Bldg.; Mead Construction Company, 1027 Lemcke Bldg., all of Indianapolis.

Laboratory Buildings: $150,000.00, 2-stys. and bas., 50x80, Minnesota street and Tibbs avenue, Indianapolis. Archt., Kopf and Deery, 620 K. of P. Bldg., Indianapolis. Owner, Republic Creosoting Company, P. R. Reilly, president, 1605 Merchants Bank Bldg. Bids in under advisement. Brick, concrete and steel construction, steel sash, composition built-up roof, steam heating system, terrazzo floors.

***Grade School and Community Auditorium:** $60,000.00, 2-stys. and bas., Taylorsville, German township, Bartholomew county. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Stanley E. Hunt, trustee, Taylorsville. Receiving bids to 10 o'clock a. m., Wednesday, June 5th. (See legal advertisement in this issue.) Brick, stone trim, steam heating plant, steel sash, composition built-up roof. Will contain 6 classrooms and auditorium.

Consolidated Grade School: $50,000.00, 2-stys. and bas., Noble township, Shelby county. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Alfred C. Howe. trustee, Rural Route 3, Flat Rock. Brick, structural steel, stone trim, steam heating system, composition built-up roof. Will include six classrooms and commodity auditorium. Receive bids to 1 o'clock p. m., June 10. (See legal advertisement in this issue.)

***High School Building** (1st unit): $40,000.00, Beech Grove, Indiana, Marion county. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Board of Education, Henry L. Hurst, president; L. B. Mann, superintendent of schools, Beech Grove. Receiving bids to 11 o'clock a. m., Monday, May 27th. Brick, fireproof construction, reinforced concrete, steel, composition built-up roof, steam heat, plumbing, electrical wiring. Will include five recitation rooms and toilet rooms. Additional bidders on the general contract: John M. Ritter, 5339 North Pennsylvania street; Moir and Davis, 836 North Denny street, both Indianapolis; A. R. Colglazier, Salem. The following are figuring the plumbing and heating: J. J. Barnhart, Wilkinson; Sam Wade, Mooresville; Quinn Plumbing Company, Bedford; P. J. Fitzpatrick, 1415 South Alabama street; Fred Janitz, 619 Virginia avenue; Henry R. Meyer, 1246 South East street; S. J. Thomlinson, 1130 Prospect street; Freyn Brothers, 1028 North Illinois street; R. M. Cotton Company, 1720 East 10th street, all of Indianapolis. The following are figuring the electrical wiring: Will Conklin, Greencastle; Quinn Plumbing Company, Bedford; Skillman Electric Company, 129 West Market street; Charles L. Smith Electric Company, 122 South Pennsylvania street; H. M. Stradling Electric Company, 353 Massachusetts avenue; C. E. Keane, 542 Rochester street; Hatfield Electric Company, 102 South Meridian street; Sanborn Electric Company, 309 North Illinois street, all of Indianapolis.

***Fisheries Building:** 2-stys., 40x160, at Hatchery, Martinsville. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Grassyfork Fisheries Company, Eugene Shireman, president; H. A. Deturk, manager, Martinsville. Bids in under advisement.

***Warehouse Building:** 2-stys., 75x125,

(Continued on Page 8)

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This tall, slender building (21 stories with tower 216 feet above grade, 150 feet long and only 50 feet wide) must resist the full sweep of Lake Michigan winds.

Exterior stair courts at the narrow ends of this building further affected the slenderness. Proper wind bracing required heavy girders and specially designed columns of reinforced concrete.

The Flamingo was started September 17, 1926—the concrete structure was completed January 16, 1927.

We repeat: *reinforced concrete assures strength, speed, permanence, beauty and economy.*

Architect:
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Engineer:
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REINFORCED CONCRETE

Official Paper

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Office of the Secretary

1134 Hume-Mansur Building Indianapolis, Ind.

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THIS I. S. A. CO-OPERATION SHOULD AID NOT ONLY OFFICIALS BUT ALSO THE PROFESSION

Educational Authority in Presenting Data on Building Gives Architects a Strong Position in the Picture

A year or more ago questionaires were sent to members of the Indiana Society of Architects for the purpose of securing data that would enable Z. M. Smith, Director of Vocational Education for Indiana, to prepare a score card for evaluating architectural service in the planning and constructing of rural school buildings. The data thus secured was to be put into form and distributed to Indiana school officials as a guidance in the preliminaries necessary where school house construction was contemplated, the aim being to enlighten officials as to the value of architectural service and its distribution across the project involved.

While the response elicited was not copious at the same time the material secured was gratifying and the little pamphlet is now off the press.

It is interesting to note the necessity for thorough and thoughtful planning Mr. Smith stresses in his introduction. Here is what he says:

School House Planning—Its Importance

The importance of thoughtful and thorough planning for school building construction has not been given the emphasis deserved. It is nothing short of tragic when a community expends thousands of dollars on a school building which proves to be ill-suited to the educational needs of the community, too small for the number of pupils to be accommodated, poorly constructed with respect to material and workmanship, inconvenient in arrangement, inadequately lighted, heated and ventilated, uninviting in outward appearance, and located on an undesirable site or poorly located on an ideal site.

The Futility of Haphazard Planning

In many instances no plans for the construction of a school building are given consideration until immediate necessity forces action. Too often the plans approved for a building are but either a duplication or a slavish imitation of plans for a building that has been constructed in another community. In such cases the plans are chosen, probably, because the general appearance and the size of the building appeal to the person or the committee charged with the responsibility of constructing the new building and because the amount of money available for the new building is approximately the same as the sum expended on the building to be duplicated or imitated. Such a method of procedure is to be condemned because the results secured are usually inadequate, uneconomical in attainment, and disappointing.

Thorough Planning Needed

To meet the school building needs of the present and of the future will require large expenditure of public funds. These expenditures can not be justified unless they purchase the maximum of school building service for both the present and the future. The guarantee of such service will rest on a thorough analysis of the school building problems for each situation. Among the important questions involved in these problems are the following: What are and what will be the boundaries of the territory which the building will serve? What is the number of children to be accommodated at present and what will be the maximum number to be provided for? What is and what will be the distribution of these children by grades? What are and what will be the kinds of instruction for which provision must be made? Will the building be used as a community center? What is and what will be the form of school organization? What class of construction is most desirable? How can funds be made available? In what amount can funds be made available? To answer these questions satisfactorily will require that all the problems involved be studied thoroughly by the authorities responsible for the educational and business administration of the schools under their jurisdiction.

After these questions have been answered satisfactorily, attention must be given to the selecting of the exact site for the school building, to the preparation of preliminary sketches, and to the estimating of construction costs. Solution of the problems relating to site, preparation of preliminary sketches, and estimating of construction costs will require the services of a competent, dependable architect.

The Services of An Architect Are Essential

Locating, planning, and constructing school buildings have become a science, an art, and an important phase of school administration. The knowledge and skill of the engineer, the designer, and the school administrator must be combined in practical application to the planning and constructing of a school building, if the completed building is to meet the conditions of maximum usefulness, of durability, artistic design, and economical cost of construction and upkeep. The architect must be depended upon for plans and specifications for the building and for the supervision of its construction.

Employing Your Architect

The basis on which to select your architect is his character, his demonstrated ability, his training, and his experience. He should possess these qualifications to the degree that he is equipped to deal specifically with school building construction problems in a competent and dependable manner. If his record shows that he is capable, is of the highest type of integrity and possesses adequate business capacity and artistic ability, you will be justified in contracting for his services.

The architect who has the qualifications specified in the preceding paragraph is entitled to a fee commensurate with the services he renders. He can not afford capable. The architect who meets in a high degree the qualifications specified above will not accept a commission or other compensation from a contractor or to do less than the best of which he is any person other than his client.

In drawing up a contract with your architect use either the established form of contracts prepared by the proper authorities of your state or the Standard Contract between architect and owner prepared by the American Institute of Architects.

Martinsville. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Grassyfork Fisheries Company, Eugene Shireman, president; H. A. Deturk, manager, Martinsville. Bids in under advisement.

***Fisheries Building** (kiln house): 1-sty., 30x100, Martinsville. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Grassyfork Fisheries Company, Eugene Shireman, president; H. A. Deturk, manager, Martinsville. Bids in under advisement.

***County Building** (garage) $47,000.00, 1-sty., Alabama and Maryland streets, Indianapolis. Archt., Ernest R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, Marion County Board of Commissioners, Harry Dunn, auditor, Court House, Indianapolis. Receiving bids to 10 o'clock A. M., Friday, May 24th. Brick, concrete and steel. Work consists of general contract, including construction, clearing site, removal and rebuilding of entrance to west jail basement entrance, building of approaches, including curb, walks and drives; heating, plumbing and sewer work; electrical wiring, fixtures and equipment. The following are additional bidders on the general contract: David Eshleman and Son, Anderson; A. R. Hunnicut, Union City; J. A. Cooper and Son, 1827 Ashland avenue; Krebay Construction Company, 802 New City Trust Bldg.; Service Construction Company, 301 Castle Hall Bldg.; Elliott-Myers Construction Company, 508 Fidelity Trust Bldg., all of Indianapolis. The following are figuring the plumbing and heating: Strong Brothers, 309 North Alabama street; Freyn Brothers, 1028 North Illinois street; Fred G. Janitz, 619 Virginia avenue; Roland M. Cotton Company, 1720 East 10th street; Hayes Brothers, 236 West Vermont street; L. B. Skinner, 518 Massachusetts avenue, all of Indianapolis. The Skillman Electric Company, 129 West Market street, Indianapolis, are figuring the electrical wiring.

***School Building** (addition): $40,000.00, 2-stys. and bas., Boswell, Grant township, Benton county. Archt., Leonard, Wolfe and Hoagland, 1307 New City Trust Bldg., Indianapolis. Owner, James Dewey, trustee, Boswell. Receiving bids to 1:30 o'clock p. m., Friday, May 24th. (See legal advertisement in this issue.) Brick, concrete and steel construction. Will include a gymnasium and 7 classrooms. The following are figuring the general contract: O. M. Reid, Frankfort; James K. Mitchell, West Lebanon; David L. Thomas, Tipton; L. E. Wickersham, Logansport; Clyde McMasters, Frankfort; E. S. Moore and Son, Danville, Ill. The following are figuring the plumbing and heating: W. W. Owens, Williamsport; Emshoff and Layton, Frankfort; Klentzer and Klentzer, Boswell; Duncan and Larson, Lafayette; Orth Plumbing Company, Lafayette; Layne-Pyke-Werkhoff, Lafayette. E. T. Chaille, Frankfort, and Floyd Hickman, Oxford, are figuring the electrical wiring.

***Church Building** (Sunday School addition): $30,000.00, 2-stys. and bas., 46x62,

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Plymouth. Archt., A. A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, First Presbyterian Church. O. B. Clingerman, chairman of building committee, Plymouth. Bids in under advisement, will probably award contracts soon.

Church Building (remodeling): $15,000.00, Johnstown, Pennsylvania. Archt., Albert A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, First Christian Church, Rev. O. E. Tolmes, pastor, Johnstown, Pa. Plans in progress. Brick building, work consists of new composition floor in basement, new electric light fixtures, plaster grille work, interior decorating, additional Sunday school facilities, revising steam heating system (city heat).

Residences (2) and Garages: $30,000.00, total, 2-stys. and bas., (8 rooms, 3 baths), on Kessler boulevard, northwest of Indianapolis. Archt., H. Wilson Peterson, 628 Peoples Bank Bldg., Indianapolis. Owner, Robert M. Collier, 806 Odd Fellows Bldg. Plans in progress. Owner will build and start work soon. Brick veneer over frame, slate roof, copper gutters, stone trim, wood casement sash, hardwood floors, tile baths, warm air heating plants, septic tank, private water supply, electric pumps.

***Residence and Garage:** $25,000.00, 2-stys. and bas., located at Richmond. Archt., Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, name withheld, care of architect. Plans nearing completion, ready in about two weeks. Brick, slate roof, vapor heating plant, hardwood floors, 3 tile baths, mechanical refrigeration, incinerator, steel casement sash.

***Apartment Building** (4 apts.): $15,000, 2-stys. and bas., 24x92, 1058-60 St. Paul street, Indianapolis. Archt., Harold I. Schoen, 5901 Lowell avenue, Indianapolis. Owner, Miss Mason, 2222 Prospect street. Low bidder on the general contract, Alonzo Jeffers, 5914 East Washington street.

Church Building (new heating plant): $3,000.00, Paris, Illinois. Archt., Lewis H. Sturges, 527 Board of Trade Bldg., Indianapolis. Owner, First Christian Church, Rev. W. E. Anderson, pastor, Paris, Ill. Plans in progress. Work consists of new steam heating plant, new boiler and piping.



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***Office Building:** $1,000,000.00, 14-stys. and bas., located at the southeast corner of Monument Circle and East Market street, Indianapolis. Archt., Rubush and Hunter, 430 American Central Life Bldg., Indianapolis. Owner, Tower Realty Company, Leo M. Rappaport, 612 Illinois Bldg. Wrecking site; general contractor, William

(Continued on Page 11)

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P. Jungclaus Company, 825 Massachusetts avenue; electrical wiring awarded to Sanborn Electric Company, 309 North Illinois street, both of Indianapolis.

*Office and Factory Buildings: 2-stys. and bas., 40x60 (1st unit), 1-sty., 60x124 (2d unit), Richmond. Archt., Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, Automotive Gear Works, C. E. Hamilton, president, Richmond. General contract awarded to Carl M. Guepel Construction Company, 1017 Hume-Mansur Bldg., Indianapolis. Brick, stone trim, structural steel, gypsum roof, monitor roof over factory, steam heating system, steel sash, wood and concrete floors, plumbing, electrical wiring.

*Residence: $25,000.00, 2-stys. and bas., located at Connersville. Archt., Foltz, Osler and Thompson, 704 State Savings and Trust Bldg., Indianapolis. Owner, Joseph Wilkin, Connersville. General contractor, William Nash, Connersville; electrical wiring, plumbing and heating awarded to Neal and Stoll, Connersville. Brick veneer over frame, slate roof, hardwood floors, tile bath, heat undecided.

*Church Building: 1-sty. and bas., 30x50, Indianapolis. Archt., Harold J. Schoen, 5901 Lowell avenue, Indianapolis. Owner, Garfield Place Evangelical Church, Rev. W. C. Hildebrand, 843 Lincoln street. General contract awarded to F. O. Fort, 5445 Julian avenue. Brick veneer, stone trim, asbestos shingle roof, furnace heat.

Factory Building (addition): $10,000.00, 1-sty., 48x85, East Market street, Indianapolis. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, George J. Mayer and Company, 36 South Meridian street. Permit granted, general contract awarded to Brown and Mick, 226 East Michigan streett. Brick.

Indianapolis Building Permits

Public Garage Building: $15,000.00, 1-sty., 61x189, 1524 North Capitol avenue. Private plans. Owner and builder, Frank Lawson, 1306 North Capitol avenue. Masonry.

Residence and Garage: $12,750.00, 1½-sty. and bas., 36x53, 724 Watson road. Private plans. Owner and builder, G. C. Cloud, 4717 Carrollton avenue. Brick.

Residence and Garage: $12,000.00, 2-stys. and bas., 42x43, 5737 Central avenue. Private plans. Owner, J. Whitley Lee, 5737 Central avenue. General contract awarded to J. J. Reith, 550 North Temple avenue. Frame and stucco.

Residence and Garage: $11,000.00, 2-stys. and bas., 30x45, 4624 Graceland avenue. Private plans. Owner, Mary P. Darby, 2209 North Talbott avenue. General contract awarded to Enos D. Pray, 2174 North Meridian street. Frame.

Residence and Garage: $9,000.00, 2-stys. and bas., 29x52, 420 East 47th street. Private plans. Owner, Frank C. Sadlier, 414 East 47th street. General contract awarded to Godsey and Carr, Rural Route 11, Box 235, Indianapolis. Brick veneer.

Residence and Garage: $8,750.00, 1-sty. and bas., 33x33, 3631 Winthrop avenue. Private plans. Owner and builder, G. C. Cloud, 4717 Carrollton avenue. Brick.

Residence and Garage: $8,500.00, 2-stys. and bas., 33x36, 5890 North New Jersey street. Private plans. Owner, Arthur Thomas, 818 East 54th street. General contract awarded to Rollin E. French, 715 East 59th street. Brick.

Residence and Garage: $8,200.00, 2-stys. and bas., 28x31, 5640 North Delaware street. Private plans. Owner and builder, Ida Pike, 5825 Carrollton avenue. Brick veneer.

Storeroom Building: $7,500.00, 1-sty. aand bas., 40x77, 610 North Illinois street. Private plans. Owner, Illinois and North Realty Company, care of general contractor, M. M. Andrews Company, 405 Peoples Bank Bldg. Masonry.

Residence and Garage: $7,100.00, 1-sty. and bas., 33x41, 440 Berkley Road. Private plans. Owner, F. M. Lawton, 5242 Park avenue. General contract awarded to O. C. Gaskill, 6270 Park avenue. Stucco and brick.

Residence and Garage: $7,000.00, 1-sty. and bas., 31x42, 620 East 58th street. Private plans. Owner and builder, W.

(Continued on page 14)

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Residence and Garage: $6,500.00, 2-stys. and bas., 28x36, 25 East 55th street. Private plans. Owner, Fred Albertshardt, 3340 North Meridian street. General contract awarded to Maynard Realty Company, 5430 North Meridian street. Brick veneer.

Residence and Garage: $6,300.00, 1-sty. and bas., 32x60, 3326 Brookside Parkway. Private plans. Owner, Eric Swenson, 1026 North Euclid avenue. General contract awarded to Kegg and Heck, 3722 Adams street. Frame.

Residence and Garage: $6,000.00, 1-sty. and bas., 26x40, 5006 Kenwood avenue. Private plans. Owner and builder, Robert M. Collier, 806 Odd Fellows Bldg. Frame.

Double Residence and Garage: $6,000.00, 2-stys. and bas., 28x40, 833 Sanders street. Private plans. Owner, Harry Rieman, 729 Morris street. General contract awarded to T. Letzinger, 4423 Allisonville Road. Frame.

Residence and Garage: $6,000.00, 1-sty. and bas., 28x48, 916 Leslie avenue. Private plans. Owner and builder, C. Olsen, 5148 East North street. Frame.

Residence and Garage: $5,800.00, 2-stys. and bas., 34x34, 5429 North Capitol avenue. Private plans. Owner and builder, William Low Rice, 600 State Life Bldg. Brick.

Residence and Garage: $5,500.00, 1-sty. and bas., 26x40, 920 Leslie avenue. Private plans. Owner and builder, C. Olsen, 5148 East North street. Frame.

Residence and Garage: $5,200.00, 1-sty. and bas., 30x37, 1401 North Drexel avenue. Private plans. Owner and builder, Alfred Young, Rural Route 17, Box 55, Indianapolis. Frame.

Residence and Garage: $5,200.00, 1-sty. and bas., 24x26, 957 North Audubon road. Private plans. Owner and builder, O. J. Lockhart, 5630 Rawles street. Frame.

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Residence and Garage: $5,000.00, 1-sty. and bas., 30x37, 102 North Seridan avenue. Private plans. Owner, Mrs. Earl Townsend, 6200 East Washington street. General contract awarded to T. B. Brydon, 124 South Bolton avenue. Brick.

Residence and Garage: $5,000.00, 1-sty. and bas., 27x47, 4740 Brookville road. Private plans. Owner and builder, Roy Griffith, 1303 North La Salle street. Brick veneer.

Residence and Garage: $5,000.00, 1-sty. and bas., 27x47, 4735 Brookville road. Private plans. Owner and builder, Roy Griffith, 1303 North LaSalle street. Brick veneer.

Residence and Garage: $5,000.00, 1-sty. and bas., 26x39, 858 North Bosart avenue. Private plans. Owner and builder, H. W. Brady, 546 North Bosart avenue. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 26x44, 504 Bolton avenue. Private plans. Owner, Edwin Loy, 3933 East 31st street. General contract awarded to J. C. Plasket, 840 North Dearborn street. Brick.

Residence and Garage: $4,000.00, 1-sty. and bas., 28x42, 1470 North Chester avenue. Private plans. Owner and builder, C. S. Clifton, 1415 Tuxedo avenue. Frame.

Residence and Garage: $3,850.00, 1-sty. and bas., 24x26, 2740 Barth avenue. Private plans. Owner and builder, Klee and Schreiber, 1208 City Trust Bldg. Frame.

Residence and Garage: $3,500.00, 2-stys. and bas., 24x29, 51 Layman avenue. Private plans. Owner, Martha Cunningham, 51 Layman avenue. General contract awarded to Charles M. Cunningham, 60 North Audubon road. Frame.

Office Building (addition): $3,500.00, 1-sty., 16x33, 2426 West Michigan street. Private plans. Owner, Dr. C. E. Jester, 2230 West Michigan street. General contract awarded to Ed Weddle, 4050 North Capitol avenue. Brick.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x38, 1101 North Colorado street. Private plans. Owner and builder, S. M. Darringer, 530 North Dearborn street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x38, 1107 North Colorado street. Private plans. Owner and builder, S. M. Darringer, 530 North Dearborn street. Frame.

Residence and Garage: $3,400.00, 1-sty. and bas., 27x54, 3705 East 10th street. Private plans. Owner, W. R. Mayer, 4260 Park avenue. General contract awarded to O. P. McLeland, 3545 North Illinois street. Frame.

ANDERSON

***County Building** (garage): $47,000.00, 1-sty., Alabama and Maryland streets, Indianapolis. Archt., Ernest R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, Marion County Board of Commissioners, Harry Dunn, auditor, Court House, Indianapolis. Receiving bids to 10 o'clock A. M., Friday May 24th. Brick, concrete and steel. Work consists of general contract, including construction, clearing site, removal and rebuilding of entrance to west jail basement entrance, building of approaches, including curb, walks and drives; heating, plumbing and sewer work; electrical wiring, fixtures and equipment. The following are additional bidders on the general contract: David Eshleman and Son, Anderson; A. R. Hunnicut, Union City; J. A. Cooper and Son, 1827 Ashland avenue; Krebay Construction Company, 802 New City Trust Bldg.; Service Construction Company, 301 Castle Hall Bldg.; Elliott-Myers Construction Company, 508 Fidelity Trust Bldg., all of Indianapolis. The following are figuring the plumbing and heating: Strong Brothers, 309 North Alabama street; Freyn Brothers, 1028 North Illinois street; Fred G. Janitz, 619 Virginia avenue; Roland M. Cotton Company, 1720 East 10th street; Hayes Brothers, 236 West Vermont street; L. B. Skinner, 518 Massachusetts avenue, all of Indianapolis. The Skillman Electric Company, 129 West Market street, Indianapolis, are figuring the electrical wiring.

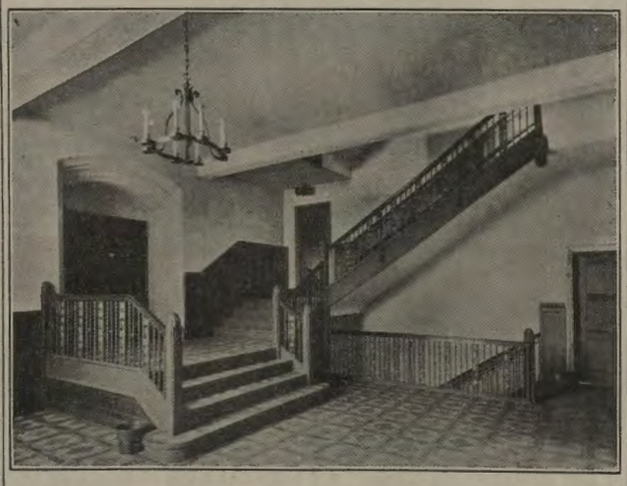
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ELKHART

*__School Building:__ $150,000.00, 2-stys. and bas., 131x168, 6th and Lusher streets, Elkhart. Archt., Hubert Miller, Monger Bldg., Elkhart. Owner, City of Elkhart, Board of Education, Herman A. Compton, president, Elkhart. Plans are going out to bidders, will not advertise for bids before June 7th, closing date will probably be about June 28th. Brick, hollow tile, stone trim, structural steel, composition built-up roof, steam heating system. Will contain 14 classrooms and gymnasium-auditorium.

Contracts Awarded

*__Church Building:__ $35,000.00, 2-stys. and bas., 54x88, Michigan and Simonton streets, Elkhart. Archt., Hubert Miller, Monger Bldg., Elkhart. Owner, Bethel Evangelical Church, Rev. Ora Overholser, 1200 Locust street. General contract awarded to Adolph Rebstock, 815 Kilbourne avenue; electrical wiring awarded to Swanberg Electric Company,

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102 Haynes Bldg., both of Elkhart. Will award plumbing and heating soon.

EVANSVILLE

News of the Evansville Society of Architects

Office-Store Building-Residences: 2-sty. and bas., Mogg, Kentucky. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Green River Fuel Company, Mogg, Ky. Preliminary plans in progress. Frame construction.

Residence and Garage: $12,000.00, 2-stys. and bas. (10 rooms), Troy, Ind. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Dr. Earl R. Snyder, Troy. Plans in progress. Brick veneer.

School Building (2-room addition): $7,500.00, Vogel School, near Evansville. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Henry Hensz, trustee, Rural Route 9, Evansville. Plans in progress. Brick.

School Building (2-room addition): $7,500.00, Lodge Avenue School, near Evansville. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Henry Hensz, trustee, Rural Route 9, Evansville. Plans in progress. Brick.

Apartment (3 apts.) (remodeling from residence): $5,000.00, 2-stys. and bas., Henderson, Ky. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, A. B. Vaughn, Henderson, Ky. Plans in progress. Frame construction.

Residence (remodeling): $3,500.00, 2-stys. and bas., Harrisburg, Ill. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, John B. Lee, Harrisburg, Ill. Plans in progress. Frame.

Contracts Awarded

***Factory Building:** $75,000.00, 1 and 2-stys., 300x300, Jasper, Indiana. Archt., Edwin C. Berendes and Associates, 108 McCurdy Bldg., Evansville. Owner, New Indiana Chair Company, Mill and Twelfth streets, Jasper. General contract awarded to Carl A. Keller, 818 DuBois street, Vincennes.

FORT WAYNE

Office and Engineering Building: $60,000.00, Auburn, Indiana. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Auburn Automobile Company, E. L. Cord, president, Auburn. Plans completed, about ready to receive bids. Brick, concrete and steel construction.

High School Building: $50,000.00, 2-stys. 120x120, Wolcottville, Indiana, Johnson township, LaGrange county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Charles Rowe- trustee, Wolcottville. Plans in progress. Brick, hollow tile, stone trim, steel sash, steam heating plant, composition built-up roof, structural steel, reinforced concrete foundation.

School Building (addition): $35,000.00, 2-stys. and bas., 70x100, Van Buren township, LaGrange county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Robert E. Lee, trustee, Middlebury. Plans in progress. Brick, hollow tile, stone trim, structural steel, reinforced concrete, steam heating, wood sash, composition built-up roof. Will include a gymnasium and two classrooms.

School Building (addition): $35,000.00, 2-stys., 100x120, Beaver Dam, Indiana, Franklin township, Kosciusko county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, J. W. Swick, trustee, Akron. Plans in progress. Brick, stone trim, extension to steam heating plant, wood sash, structural steel, reinforced concrete foundation. Will include a gymnasium and classrooms.

LAFAYETTE

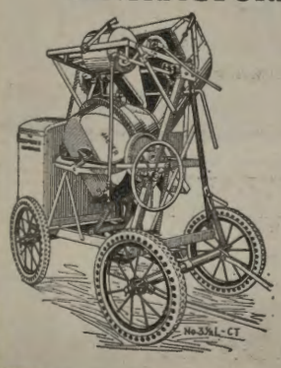
***Chemistry Building:** $325,000.00, 3-stys. and bas., 190x250 (first unit), located on Purdue campus, West Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Purdue University, Board of Trustees, R. B. Stewart, controller, West Lafayette. Low bidder on the general contract, Glenn W. North Construction Company, 9th and Tippecanoe streets, Terre Haute.

***Pharmacy Building:** $125,000.00, 3-stys. and bas., 50x130, located on Purdue campus, West Lafayette. Archt., Walter Scholer, Lafayette. Owner, Purdue University, Board of Trustees, R. B. Stewart, controller, West Lafayette. Low bidder on the general contract, Glenn W. North Construction Company, 9th and Tippecanoe streets, Terre Haute.

***Mechanical Engineering Building:** $150,000.00 (1st unit), located on Purdue campus, West Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Purdue University, Board of Trustees. R. B. Stewart, controller, West Lafayette. Low bidder on the general contract, Glenn W. North Construction Company, 9th and Tippecanoe streets, Terre Haute.

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Contracts Awarded

***Township School** (addition): 1-sty. and bas., 26x35, Tab, Indiana, Prairie township, Warren county. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Ray Leak, trustee, Rural Route 3, Williamsport. General contract awarded to Arthur A. Gill, Colfax.

MICHIGAN CITY

Grade School (addition and remodeling): $50,000.00, addition 2-stys. and bas., 50x75, "Canada School," Michigan City. Archt., L. A. Snider Engineering Service Company, 612 North Michigan avenue, Chicago, Ill. Owner, Michigan City Board of Education, Gladys Carstens, secretary, 1824 Michigan City. Plans in progress. Brick, stone trim, reinforced concrete, structural steel, composition built-up roof, new steam heating plant, remodeling present building. Will include 3 classrooms, office, auditorium and stage.

NEWCASTLE

Contracts Awarded

***Grade School Building** (addition): $9,000.00, 1-sty., Henry township, Henry county. Archt., Charles W. Taylor, 818 Main street, Newcastle. Owner, James O. Crim, Newcastle. General contract awarded to Lon Meyer, Newcastle. Brick, stone trim, additional radiation (steam heat), wood sash, maple flooring. Addition of one classroom.

RICHMOND

School Building (grade and high): $80,000.00, 2-stys. and bas., 65x142, Milan, Indiana. Archt., Werking, Werking and Fallon, 307 American Trust Bldg., Richmond. Owner, Board of Education, William Wilson, superintendent, Milan. Plans in progress. Brick, stone trim, structural steel, reinforced concrete, composition built-up roof, steam heat, plumbing, electrical wiring.

***School Building:** $80,000.00, 2-stys. and bas., 70x145, Mays, Indiana, Center township, Rush county. Archt., Werking, Werking and Fallon, 303 American Trust Bldg., Richmond. Owner, Dennis Grocox, trustee, Rural Route 3, Knightstown. Revising plans, will readvertise for bids soon. Ohio. Plans in progress. Work consists of a new furnace and new toilet system.

***School Building** (gymnasium): $50,000.00, Rossville, Ross township, Clinton county. Archt., Werking, Werking and Fallon, 307 American Trust Bldg., Richmond. Owner, J. J. Hufford, trustee, Rossville. Receiving bids to 2 o'clock p. m., Saturday, May 25th. Brick, stone trim, structural steel, steam heat. The following are figuring the general contract: David L. Thomas, Tipton; R. O. Sharp, Camden; Arthur A. Gill, Colfax; Newt S. Ikerd, Bedford; Nick Scheer and Son, Huntington; W. R. Dunkin and Son, Huntington; L. E. Wickersham, Logansport. The following are figuring the plumbing and heating: Tibbetts Heating and Plumbing Company, Union City; Burrell Heating and Plumbing Company, Rochester; Layne-Pyke-Werkhoff Company, Lafayette; Emshoff and Layton, Frankfort; Compton and Son, Tipton.

High School Building (addition): $40,000.00, 2-stys., 80x90, Cutler, Indiana, Democrat township, Carroll county. Archt., Werking, Werking and Fallon, 307 American Trust Bldg., Richmond. Owner, Elmer Schaffer, trustee, Cutler. Receiving bids to 1:30 o'clock p. m., Monday, May 27th. Brick, hollow tile, stone trim, structural steel, steam heat, plumbing, composition built-up roof, maple floors. The following are figuring the general contract: W. R. Dunkin and Son, Huntington; Nick Scheer and Son, Huntington; Arthur A. Gill, Colfax; R. O. Sharp, Camden; David L. Thomas, Tipton; Newt S. Ikerd, Bedford; L. E. Wickersham, Logansport. The following are figuring the plumbing and heating: Compton and Son, Tipton; Tibbetts Heating and Plumbing Company, Union City; Burrell Heating and Plumbing Company, Rochester; Emshoff and Layton, Frankfort.

School Building: Lincoln School, Winchester. Archt., Werking, Werking and Fallon, 307 American Trust Bldg., Richmond. Owner, Board of Education, Winchester. Plans in progress. Brick, concrete and steel, details later.

School Building (alterations): $5,000.00, West Harrison, Indiana, Harrison township, Dearborn county. Archt., Werking, Werking and Fallon, 307 American Trust Bldg., Richmond. Owner, George W. Lyness, trustee, Rural Route 5, Harrison,

ROACHDALE

Contracts Awarded

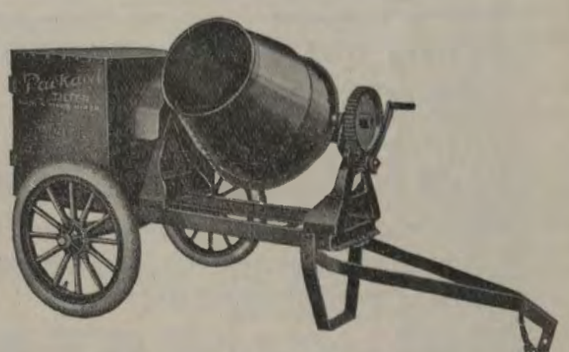
***School Building** (addition and remodeling): $17,000.00, Center High School, Clinton township, Putnam county. Archt., Joshua Hennon, Roachdale. Mech Engr.,

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Bevington and Williams, 1139 K. of P. Bldg., Indianapolis. Owner, W. W. Newgent, trustee, R. F. D. No. 1, Greencastle. General contract awarded to Perry Hoschtettler, Sullivan; heating and plumbing awarded to Reising and Bowman, Greencastle.

SOUTH BEND

Contracts Awarded

*Office Building: $250,000.00, 7-stys. and bas., 65x95, 222 West Colfax street, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Indiana and Michigan Electric Company, Thomas English, general manager, 220 West Colfax street. General contract awarded to H. G. Christman and Company, 306 South Notre Dame avenue, South Bend. Stone or terra cotta front, brick, reinforced concrete fireproof construction, glazed tile and glazed brick walls, composition built-up roof, metal windows, steam heating system, 1 passenger elevator.

TERRE HAUTE

*Boiler House and Equipment: 1-sty., 50 x110, 600 North Mulberry street, Terre Haute. Archt., Johnson, Miller, Miller and Yeager, 819 Ohio street, Terre Haute. Owner, Board of Trustees of the Indiana State Teachers College, Helen C. Benbridge, secretary, Terre Haute. Bids will be received to 9 o'clock a. m., Monday, May 20th, at the office of the State Superintendent of Public Instruction, State House, Indianapolis. (See legal advertisement in this issue.) Brick, stone trim, structural steel, composition roof, steel sash, concrete floors, boilers, plumbing, coal and ash handling equipment. The following are figuring the general contract: Ainsworth and Son, 1248 Hulman street; Roehm Brothers, 30 North 5th street; Adams and Sanford, 1215 South 8th street; William Caton and Son, 212 Arcade Bldg.; Guy Brill, 1013 Seventh avenue; C. H. Garmong, 2311 South 7th street; Glenn W. North Construction Company, 9th and Tippecanoe streets; Stroot and Weust, 1727 South Center street, all of Terre Haute; J. M. Cutshall and Sons, Brazil. The following are figuring the plumbing and heating: Freyn Brothers, 1028 North Illinois street, Indianapolis; Casey-Hedges Company, Marquette Bldg., Chicago, Ill.; Wissel and Christman, 1420 Wabash avenue; Prox and Burgett, 119 North 8th street; O'Laughlin Brothers, 530 North 7th street; Freitag-Weinhardt Company, 32 North 6th street; O. A. Toelle, 116 South 5th street; L. E. Johnson, 1017 Ohio street, all of Terre Haute.

VINCENNES

Contracts Awarded

Residence and Garage: $13,000.00, 2-stys. and bas., Washington. Archt., Sutton and Routt, Citizens Bank Bldg., Vincennes. Owner, Dr. L. R. Kleindorfer, Washington. General contract awarded to John Kretz; plumbing and heating awarded to Logan Peek; electrical wiring awarded to Reeve and Madden, all of Washington. Brick veneer, asphalt shingle roof, hot water heat, marble and tile work, plumbing, electrical wiring.

POSITION WANTED

Civil Engineer, university graduate, age 24; desires position with construction company, architect or bar company on layout work, supervision, inspection or designing and estimating in reinforced concrete work. Two years' experience on reinforced concrete highway bridge construction, one season as inspector on Ohio River locks and dams, six months detailing and drafting in U. S. Engineers' office, Louisville, Ky.

At present employed. Available 2 weeks' notice. References upon request.

H. E. BONHAM,
102 N. Western Parkway,
Louisville, Ky.

Sealed Proposals

SCHOOL BUILDING

NOTICE TO CONTRACTORS

Notice is hereby given that the Trustee and Advisory Board of German School Township, Bartholomew County, Indiana, will receive bids at the office of the Township Trustee, Taylorsville, Indiana, until 10 o'clock a. m., of Wednesday, June 5, 1929, for the erection and completion of the general construction of a one-story Grade School Building, to be erected in Taylorsville, Indiana, and will at the same time and place receive bids for the Heating and Ventilating, Plumbing and Sewerage, and Electric Wiring for the said building, in accordance with the plans and specifications prepared therefor by Norman H. Hill, Architect, and adopted by the Trustee and Advisory Board, said plans and specifications now being on file in the office of the Trustee, the Architect and the State Board of Accounts. The estimated cost of such work is $60,000.00.

Separate bids will be received on different portions of the work as follows: General Contract, Heating and Ventilating, Plumbing and Sewerage and Electric Wiring. Combination bids of any two or more portions of the work will be considered.

All bids must be in writing on forms prescribed by the State Board of Accounts and sealed and in every respect must conform to the laws of the State of Indiana and to the rules and regulations of any governing State Board of the State of Indiana. The right is expressly reserved to reject any and all bids and to use sufficient time to investigate the bids and the qualifications of the bidders.

Each bid must be accompanied by a certified check equal to five (5) per cent of said bid. These checks must be made payable to German School Township, Bartholomew County, Indiana, and will be held by it as a guarantee of good faith that the said bidder or bidders will enter into contract and execute a Surety Bond for the full amount of his bid, approved

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by the Trustee for the due performance thereof, if his bid is accepted. The checks of those bidders who fail to be awarded the contract will be returned to them when the contracts have been let.

Should the successful bidder or bidders fail to enter into such contract and execute such Surety Bond, then he or they shall forfeit the amount of said certified check as liquidated damages for such failure for the use and benefit of the proper fund of the School Township.

Copies of the General Contract drawings and specifications may be obtained from the office of the Architect, Norman H. tions for Heating and Ventilating, Plumbing and Electric Wiring may be obtained from the office of J. M. Rotz Engineering Company, 704 Merchants Bank Building, Indianapolis, Indiana.

Bidders will be required to deposit $10.00 for each set of plans and specifications, said deposit to be returned to the bidders upon the safe return of the plans and specifications on or before the day for receiving bids.

STANLEY E. HUNT, Trustee.
A. W. PHILLIPS, Attorney.

Advisory Board:
JOHN F. SINGER,
GEO. A. ROYSE,
GUY REPP.

May 18.

SCHOOL BUILDING
NOTICE TO CONTRACTORS

Notice is hereby given that the trustee and advisory board of Noble township, Shelby county, Indiana, will receive bids at the office of the township trustee, Geneva, Indiana, until 1 o'clock p. m., of Monday, June 10, 1929, for the erection and completion of the general construction of a one-story grade school building to be erected on a site near Geneva, Indiana, and will at the same time and place receive bids for the heating and ventilating, plumbing and sewerage, and electric wiring for the said building, in accordance with the plans and specifications prepared therefor by Norman H. Hill, architect, and adopted by the trustee and advisory board, said plans and specifications now being on file in the office of the trustee, the architect and the state board of accounts. The estimated cost of such work is $42,000.00.

Separate bids will be received on different portions of the work as follows: General contract, heating and ventilating, plumbing and sewerage and electric wiring. Combination bids of any two or more portions of the work will be considered.

All bids must be in writing on forms prescribed by the state board of accounts and sealed and in every respect must conform to the laws of the state of Indiana and to the rules and regulations of any governing state board of the state of Indiana. The right is expressly reserved to reject any or all bids and to use sufficient time to investigate the bids and the qualifications of the bidders.

Each bid must be accompanied by a certified check equal to five (5) per cent of said bid. These checks must be made payable to Noble school township, Shelby county, Indiana, and will be held by it as a guarantee of good faith that the said bidder or bidders will enter into a contract and execute a surety bond for the full amount of his bid, approved by the trustee for the due performance thereof, if his bid is accepted. The checks of those bidders who fail to be awarded the contract will be returned to them when the contracts have been let.

Should the successful bidder or bidders fail to enter into such contract and execute such surety bond, then he or they shall forfeit the amount of said certified check as liquidated damages for such failure for the use and benefit of the proper fund of the school township.

Copies of the general contract drawings and specifications may be obtained from the office of the architect, Norman H. Hill, 1050 N. Delaware street, Indianapolis, Indiana, and copies of plans and specifications for heating and ventilating, plumbing and electric wiring may be obtained from the office of J. N. Rotz Engineering Company, 704 Merchants Bank building, Indianapolis, Indiana.

Bidders will be required to deposit $10.00 for each set of plans and specifications, said deposit to be returned to the bidders upon the safe return of the plans and specifications on or before the day for receiving bids.

ALFRED C. HOWE, Trustee.
GEORGE GREGORY,
CHRIS REGER,
CLAUDE SHAW,
Advisory board.
Wray & Sullivan, Attorneys.
May 18-25—June 1

BOILER HOUSE
NOTICE TO CONTRACTORS

Bids will be received by the Board of Trustees of the Indiana State Teachers College at 9 A. M., May 20, 1929, at the office of the State Superintendent of Public Instruction, State House, Indianapolis, Indiana, for the erection and completion of a new boiler house and necessary boiler appurtenances and equipment.

Separate bids will be received for the general construction, for the boilers and appurtenances, for the plumbing, and for the coal and ash handling equipment.

Bids must be made on Form No. 96 prescribed by the State Board of Accounts, and must be accompanied by a certified check equal to 5 per cent of the amount of the bid.

Detailed plans and specifications will be on file at the office of the Registrar of the Indiana State Teachers College, Terre Haute, and in the office of the State Board of Accounts, State House, Indianapolis, Indiana. Additional plans and specifications, together with bidder's blanks, for the individual use of the bidder may be secured from Johnson, Miller, Miller & Yeager, 819 Ohio Street, Terre Haute, Indiana.

BOARD OF TRUSTEES OF THE
INDIANA STATE TEACHERS COLLEGE.
By Helen C. Benbridge, Secretary.
May 4-11-18.

SCHOOL BUILDING
NOTICE TO CONTRACTORS

Sealed bids will be received by the Board of Trustees of the Indiana School for the Blind, Indianapolis, Indiana, at the office of the Board, in the present building, located at North and Pennsylvania streets, Indianapolis, Indiana, until 2:00 o'clock p. m., June 5, 1929, for the completion of the Indiana School for the Blind on the site at 75th street and College avenue, Indianapolis, Indiana, in accordance with the plans and specifications prepared by and under the supervision of Harrison and Turnock, Architects and Engineers, 500 Board of Trade Building, Indianapolis, Indiana, said plans now being on file in the office of the Board of Trustees of the Indiana School for the Blind, the Indiana State Board of Accounts, State House, Indianapolis, and in the office of the Architects and Engineers.

Separate bids will be received upon General, Heating, Plumbing, and Electrical work.

All bids must be submitted on Blank Form No. 96 as prescribed by the Indiana State Board of Accounts.

Copies of plans and specifications may be secured by contractors at the offices of the Architects and Engineers, upon deposit of a check made payable to the order of said Architects and Engineers, for the sum of Twenty-five ($25.00) Dollars, as surety for the return of the plans and specifications to the office of said Architects and Engineers in good condition.

The right is reserved by the Board to reject any and all proposals.

By order of
THE BOARD OF TRUSTEES,
INDIANA SCHOOL FOR THE BLIND.
May 11-18-25.

SCHOOL BUILDING

NOTICE TO CONTRACTORS

Notice is hereby given that sealed proposals will be received by the trustee of Grant school township, of Benton county, Indiana, on Friday, May 24th, 1929, at 1:30 o'clock in the afternoon on said day, at the public library building, in the town of Boswell, Benton county, Indiana, for the construction of an addition and enlargement to the present grade and high school building in said township. The bids to be submitted and contract of the successful bidder will be in accordance with the plans and specifications prepared by Leonard, Wolf and Hoagland, architects, Frankfort, Indiana.

Plans and specifications will be filed at the office of the township trustee of said Grant township, and also in the office of the architects, at 309 Peoples Life building, Frankfort, Indiana, and at room 1307 City Trust building, Indianapolis, Indiana, on and after the 3d day of May, 1929.

Any prospective bidder desiring to take copies of said plans and specifications from either of said placesc will be required to make a deposit of twenty-five dollars ($25.00) for their safe return.

The approximate total cost of the proposed addition and enlargement of the present grade and high school building in Grant township, Benton county, Indiana, is forty thousand dollars ($40,000.00). All of the work or supplies in any one class shall be included and let in a single contract.

Bidders will be required to submit their bids upon said proposed contracts in the following manner:

1. On all work complete as contemplated in the general specifications, exclusive of plumbing, heating and electrical work.

2. On all work complete as contemplated in the heating and ventilating specifications.

3. On all work complete as contemplated in the plumbing and sewering specifications.

4. On all work complete as contemplated in the electrical wiring and electrical fixtures specifications.

5. On a combined bid, including all work complete as contemplated in heating, ventilating, plumbing and sewering specifications.

All bids must be in writing, sealed and with the envelope endorsed, giving the name of the bidder, and all will be opened at the time and place fixed in this notice.

All bids must be made out on forms as prescribed by the state board of accounts.

Each bidder will be required to accompany his bid with a certified check for a sum equal to five per cent of his bid, payable to said trustee or order. The check of the successful bidder will be returned when he has executed proper contract and bond, and in the event that such successful bidder fails to execute proper contract satisfactory to said trustee, and give the required bond within ten days, then such check of the bidder so in default, shall be forfeited to said trustee as liquidated damages for such failure.

The contract will be let in compliance with the law to the lowest and best bidder and said contract shall cover all legal requirements of the school law in force.

The trustee and advisory board reserve the right to reject any and all bids.

Dated this 22d day of April, 1929.

JAMES DEWEY,

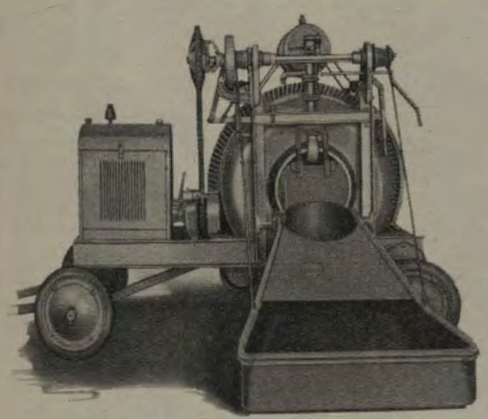
Trustee of Grant township, Benton county, Indiana.

GEORGE FOSTER,
ALBERT JOHNSON,
CHARLEY JOHNSON,

Advisory board of Grant school township, Benton county, Indiana.

May 18

CONTRACTORS' MACHINERY



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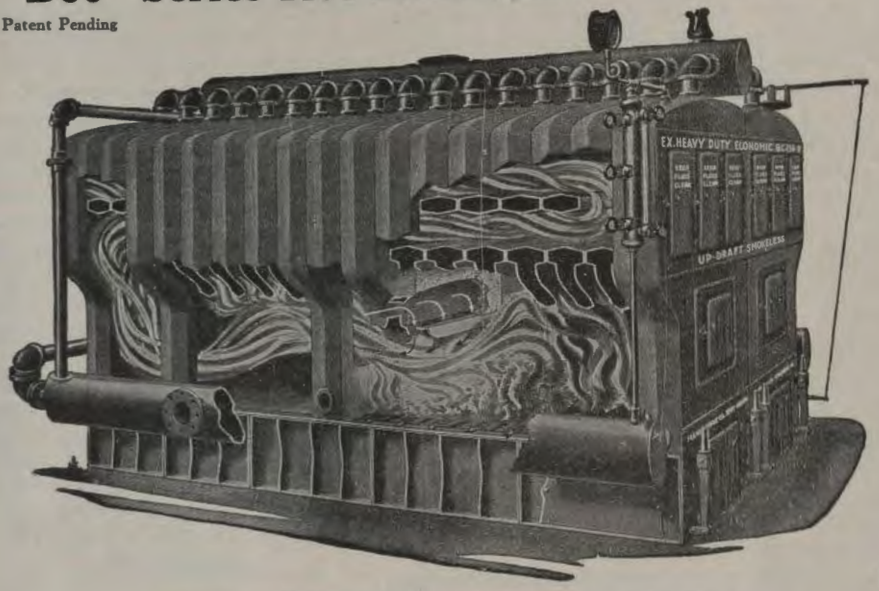
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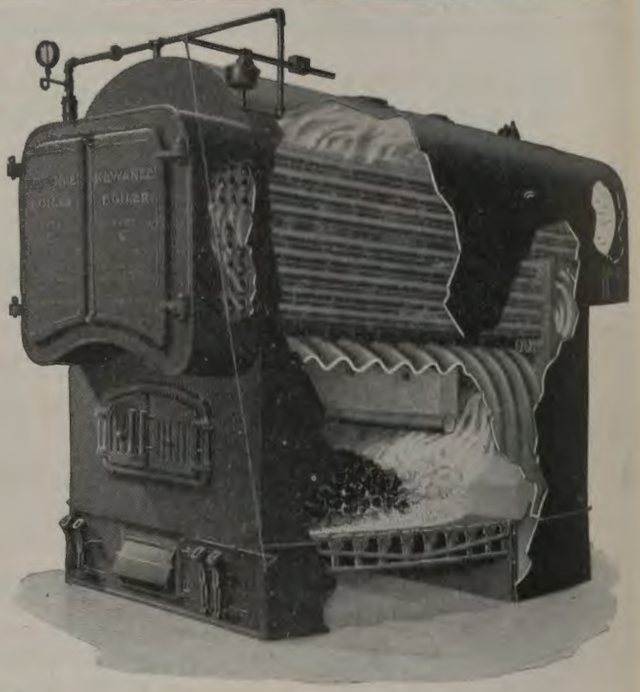
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Architect:
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The Terminal Garage, another of the series of three multi-storied d'Humy type garages erected last year in Cincinnati, has a capacity of six hundred cars. This garage uses d'Humy Motoramps in the double ramp system. For every garage there is a d'Humy ramp layout which will provide the maximum storage and operating efficiency. This depends on the size and shape of the ground, and its relation to traffic arteries, the number of levels, service facilities, etc. Our engineers with those of the d'Humy organization will be pleased to co-operate with garage designers to determine the best layout for both operating and structural efficiency.

For the building, with over one hundred thousand square feet of floor area, ribbed slab (concrete joist) was selected as the most economical construction. This building also was erected with the aid of

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INDIANA CONSTRUCTION RECORDER

Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., May 25, 1929
Vol. 11—No. 9 20c Per Copy

Official Organ Associated BLDG. CONTRACTORS of Indiana



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INDIANAPOLIS, INDIANA

Indiana Construction Recorder
Published Every Saturday

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313 East Market Street
Indianapolis, Indiana

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INDIANA CONSTRUCTION RECORDER

FOR ARCHITECT ENGINEER

Devoted to the Interests of the Indiana Construction and Engineering Industry

FOR SUPPLYMAN CONTRACTOR

Vol. XI INDIANAPOLIS, INDIANA, MAY 25, 1929 No. 9

BUILDING FIGURES FOR APRIL INDICATE RENEWED ACTIVITY IN OPERATIONS ABOUT THE COUNTRY

Decided Gains Shown Both Over March This Year and the Corresponding Period In 1928

Official reports of building permits issued in approximately six hundred cities of the country, for the month of April, indicate a continuation of the upward trend started in March according to S. W. Straus and Co., New York City, building financiers.

There was a marked improvement in building construction activities over much of the country, the aggreegate estimated valuation on new work launched last month showing an increase over the March volume. Then, too, the April, 1929, volume was far in advance of that of the corresponding period a year ago, the gain being eighty per cent.

The activity in Indiana as a whole, and in the Indiana cities individually was not in line with the improvement noted in other localities, in fact, the state's volume was not sufficient to land her up among the leading twelve and Indianapolis slipped from the list of the twenty-five best building cities. The Iandiana figures for April, 1929, trailed both those for March, 1929, and April, 1928.

The Labor Situation

The steady if not rapid drift to the five-day week schedule in the building crafts is perhaps the most important current development in the industry. Chicago plasterers and painters are now on the five-day week basis, and St. Louis building trades are to a great extent on the short week plan. The policy of a five-day or 40-hour week is gaining headway on the Pacific Coast, especially in San Francisco, Portland and Seattle.

In New York City 12,000 bricklayers went on the five-day week schedule recently, and similar agreements had been worked out for the 150,000 building craftsmen in New York and immediate suburbs to become effective August 29, 1929. Disagreements later arose, however, and at the moment the exact status of the short-week situation in New York is problematical.

It is estimated that the five-day week will add approximately 4 per cent to construction costs unless the extra cost can be offset by increased efficiency, which is improbable, although some savings will be effected through mechanical innovations and managerial shortcuts.

There are indications here and there of disquietude due to labor disagreements although the progress of the industry has as yet not been greatly impeded by these disturbing factors.

Building Materials

The building materials cost index remained unchanged during April. Slight reductions in the cost of starting materials were offset by strength and firmness in steel and lumber.

NOT A NEW THOUGHT, BUT A GOOD ONE, NEVERTHELESS

Business With Fellow Members

The foregoing article quoted herewith from the "Wolverine Builder" is worth repeating, which in plain, unmistakable language explains what an organization member can do to help his association by giving preference to his fellow members in letting of building work. It says:

"Should I, an association member, prefer fellow members in giving business?"

This question probably has been asked a thousand times. Some people contend that "those days are past and gone forever." They hold that competition is so keen that all preference goes by the boards. What is it they are right about? They probably are to a certain extent and the result is nothing to brag about. Our condition of competition is a fearful mess, perhaps "patronizing members" would help a bit. Nothing will build up the worth of an organization more, and surely if a member pays more money into an association, he should not back down on putting something else in which will make the value of his investment more.

Giving preference to members in business does not necessarily mean turning down others, or of foregoing any advantages which might be otherwise gained. Belonging to an association is not a final test of stability in any case, but you will always find stable men belonging to associations. Those men can be given a preference. When members begin giving preference to members, the whole plane of member integrity takes a jump upward.

But as they say, you can't get this done by letting the other fellow do it. You have to be a pioneer.

NO QUESTION ABOUT THIS

Too Often Are Such Members Nursed Along

The delinquent member in any organization is a liability and not an asset in any sense of the word. The sooner his name is dropped from the membership roster, the better off the association will be. The man who fails to meet his obligation for dues can do more harm than a dozen men who refrain from becoming affiliated with the association. The organization necessarily suffers because of its slowness in making the delinquent member pay up. Better to have the baker's dozen of good Indians than a legion of delinquents.

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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

Office Building: $1,000,000.00, 3-stys. and bas., 50x350, northwest corner Meridian street and Fall Creek boulevard, Indianapolis. Archt., Rubush and Hunter, 428 American Central Life Bldg., Indianapolis. Owner, American Central Life Insurance Company, Herbert M. Woolen, president, 8 East Market street. Plans in progress. Stone exterior, reinforced concrete fireproof construction, details later.

***School Buildings** (4 dormitory buildings and superintendent's residence): $425,000.00 (appropriation for all work described herein), 75th street and College avenue, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana State School for the Blind, George S. Wilson, superintendent, 40 East North street, Indianapolis. Receiving bids to 2 o'clock p. m., Wednesday, June 5th. (See legal advertisements in this issue.) Brick, concrete and steel construction. Will include four girls' dormitory buildings and a residence for the superintendent. Owner and architects will receive bids on the power plant equipment, sewage disposal equipment, boilers, stokers, deep well pump, electrical fixtures. Present buildings in this group that are under construction are at the plastering stage. The following are additional bidders on the general contract: Fitzgerald Construction Company, 105 West Monroe street, Chicago, Ill.; Hunkin-Conkey Construction Company, 618 Chamber of Commerce Bldg., Indianapolis. The following are figuring the plumbing and heating: Freyn Brothers, 108 North Illinois street; Hayes Brothers, 236 West Vermont street; Fred Janitz, 619 Virginia avenue; Strong Brothers, 309 North Alabama street, all of Indianapolis. The electrical bidders will be listed next week.

***Bank Building** (addition and remodeling): $100,000.00, Muncie. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Merchants National Bank, Frank Bernard, president, Muncie. Plans completed, owner will receive and award all contracts. Stone exterior, general remodeling of bank, new vault fixtures.

***Grade School and Community Auditorium:** $60,000.00, 2-stys. and bas., Taylorsville, German township, Bartholomew county. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Stanley E. Hunt, trustee, Taylorsville. Receiving bids to 10 o'clock a. m., Wednesday, June 5th. Brick, stone trim, steam heating plant, steel sash, composition built-up roof. Will contain six classrooms and auditorium. The following are figuring the general contract: Dunlap and Company, Columbus; Robert Hill, Columbus; William J. Abraham, Seymour; Newt S. Ikerd, Bedford; A. R. Colglazer, Salem; D. E. Cornelius, Bedford; C. F. Duncan, Martinsville; Elliott-Myers Construction Company, 508 Fidelity Trust Bldg., Indianapolis; E. B. Ball and Son, 1131 North Tacoma avenue, Indianapolis; Vahle Construction Company, New Palestine; Mustard-Curry Contracting Company, Bloomington; Roy C. Bryant, Franklin. The following are figuring the plumbing and heating: Ray Mahan, Orleans; Hoosier Plumbing and Heating Company, Shelbyville; Sam Wade, Mooresville; Frank P. Boyd, Columbus; Gardner and Moore, Columbus; Joe Steel, Seymour; Tibbetts Heating and Plumbing Company, Union City. The following are figuring the electrical wiring: Ike C. Bice, Franklin; Thomas Electric Company, Columbus; Will Conklin, Greencastle; E. E. Stillabower, Columbus; Day Edman, Ogilville.

Consolidated Grade School: $50,000.00, 2-stys. and bas., Noble township, Shelby county. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Alfred C. Howe, trustee, Rural Route 3, Flat Rock. Brick, structural steel, stone trim, steam heating system, composition built-up roof. Will include six classrooms and community auditorium. Receive bids to 1 o'clock p. m. June 10. (See legal advertisement in this issue.) The following are figuring the general contract: Elliott-Myers Construction Company, 508 Fidelity Trust Bldg., Indianapolis; Newt S. Ikerd, Bedford; Vahle Construction Company, New Palestine; William J. Abraham, Seymour. The following are figuring the plumbing and heating: Ray Mahan, Orleans; Hoosier Plumbing and Heating Company, Shelbyville; Sam Wade, Mooresville; Tibbetts Heating and Plumbing Company, Union City; Ollie Black, Shelbyville. The following are figuring the electrical wiring: Thomas Electric Company, Columbus; Will Conklin, Greencastle; Wiley Electric Company, Richmond; Drake Electric Company, Shelbyville; Niles Kanouse, Shelbyville.

Hospital Building (tunnel and equipment): Central State Hospital for the Insane, West Washington street, Indianapolis. Mech. Engr., Bevington-Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Board of Trustees, Central State Hospital, Mae B. Helmer, secretary, 3000 West Washington street. Receiving bids to 10 o'clock a. m., Friday, May 31st. For the construction of a reinforced concrete tunnel, also will purchase an electric generator and motors.

Hospital (power plant extension): Indianapolis. Mech. Engr., Charles R. Ammerman, 925 Continental Bank Bldg., Indianapolis. Owner, Board of Trustees, Indiana University, John W. Cravens, secretary, Bloomington. Receiving bids to 12

(Continued on Page 8)

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24th and Cornell, Indianapolis

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This 19 Story Apartment Building Was Built of Reinforced Concrete At a Saving of $50,238 Over Structural Steel Construction



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Architects Plans Prepared by
Walter W. Ahschlager, Chicago
Construction Work Performed by
Walbridge, Aldinger Company, Detroit

THE Detroit Towers is an example of the success that reinforced concrete has met with in the construction of tall buildings. By using a reinforced concrete frame instead of steel—$50,238.00 was saved on the erection cost of this building.

Not only was this building erected at a tremendous saving of expense, but it was put up in 163 days—from driving the first pile to completion of pouring the roof slab. In spite of the unusual and complicated shape of the building, the work went ahead with little delay. Unless bad weather prevented the floors were completed on the average of one every five days.

Although the Detroit Towers covers about 5,400 square feet of floor space per story—only eight interior columns were necessary. In addition, the base of the largest column is but 33 inches square.

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The Ink Spot

AN EARLY INDIANA PAINTING CONTRACT

How They Did Things Ninety Years Ago

By LEE BURNS

One of the early hotels of Indianapolis was the Palmer House built in 1840-41 at the southeast corner of Washington and Illinois streets. Sulgrove in his history of Indianapolis, written nearly half a century ago, said that originally it was a two-story brick structure with a wooden story on top. It was built by Nathan B. Palmer, who was then the state treasurer, and opened and managed by John C. Parker, who had come from Charleston, Indiana.

The Palmer House became one of the leading hotels of the state. It was enlarged from time to time, and for many years was the Deemocratic headquarters. After the death of Mr. Palmer the name of the hotel was changed to the "Occidental."

The antiquarian has found among some old papers, the contract for painting the original building when it was erected in 1841. This should be of interest to architects and contractors of today. The contract provides for all painting inside and out but while specifying the number of coats for outside work, it leaves all inside work to the discrettion of the painter.

The owner was to furnish all material and to pay for all labor, including making the putty, three hundred and fifty dollars. As part of this amount the painters were to accept a lot at the corner of Market and Blackford streets where a church now stands at two hundred and thirty-five dollars and were to receive half of the remainder in store goods including a marketing order on a butcher. The contract follows in full:

Memorandum of an agreement made and concluded the first day of June, eighteen hundred and forty-one between Nathan B. Palmer of Indianapolis of the one part and Newton Norwood and George D. Statts trading under the firm of Norwood & Statts in the house painting business of the same place of the other part. Witnesseth as follows, to-wit: That for the consideration hereafter mentioned the said Norwood & Statts, do and by these presents do hereby engage and agree that they will to the best of their skill and abilities and in a neat and workman like manner do and perform all the painting necessary to be done, both externally and internally, to the building now erecting by said Palmer on lot No. 6, in square No. 66, in the town of Indianapolis, embracing all of said building and which will (on reference) be found more particularly described in an article of agreement now existing between the said Palmer and Gaby & Knowlton—all the brick work fronting on Washington and Illinois streets including all sides of the chimney tops to be painted two good and sufficient coats—and all external woodwork of all parts of the building to be painted three good and sufficient coats—all glazing throughout the building to be done in the usual manner and when necessary the glass to be bedded. The putty to be made by the said Norwood & Statts from materials to be furnished them by the said N. B. Palmer—and in consideration whereof the said N. B. Palmer herein engages and agrees to furnish all necessary materials and pay to the said Norwood & Statts the sum of three hundred and fifty dollars as follows, to-wit: Lot No. 13 in outblock No. 147—of the late addition to the town of Indianapolis at the price of two hundred and thirty-five dollars—the half of the remainder in store good including an order for twenty-five dollars worth of marketing on Philip Michael (butcher) and to be paid as the work progresses—the balance to be paid in cash on the first of March, 1842.—It is also agreed that, if, at the completion of the work above specified the said Palmer shall have on hand an overplus of paints and oil for which he shall have no further use, the said Norwood & Statts are to take them at their cost price and which shall be deducted from the cash payment stipulated as above to be paid on the first of March, 1842.

NOT ONLY WASHINGTON BUT MANY OTHER PLACES ALSO AFFLICTED

President Hoover Shows His Appreciation of Architecture

In a recent address President Hoover lamented the bad architecture which has made so many "eye-sores" among the public buildings of Washington. He pleaded for buildings that express "not only the traditions of the past but the greatness of the future." He hopes that in the great public building program authorized by Congress there will be a return to the simple, graceful, dignified Colonial style.

He criticizes especially one important building in Washington, which he called "an architectural orgy." It was modeled originally after the Treasury building, with its "sound classic lines." But somebody in authority in that day preferred gorgeousness, and covered the structure with a lot of cupolas and other ornamental rubbish. The building may still be redeemed, the President thinks, by removing those superfluous and incongruous ornaments.

Many old houses and much old furniture, almost everywhere, could be redeemed for good taste by the same simple process of taking things off.

o'clock noon, Monday, June 3d. For a reinforced concrete foundation for chimney, boiler and turbine-generator unit for extension of the power plant of the Indiana University hospitals at Indianapolis.

***Bank Building** (addition and remodeling): $25,000.00, 2-stys. and bas., addition, 18x50, North Vernon. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, First National Bank, E. H. Lange, cashier, North Vernon. Owner will build and award all contracts.

***Residence and Garage:** $20,000.00, 2-stys. and bas., Martinsville. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, H. A. Deturk, Martinsville. Plans in progress. Brick veneer over frame, slate roof, steam heating plant, hardwood floors, tile bath, mechanical refrigeration, steel casement sash.

Contracts Awarded

***Laboratory Buildings:** 2-stys. and bas., 50x80, Minnesota street and Tibbs avenue, Indianapolis. Archt., Kopi and Deery, 620 K. of P. Bldg., Indianapolis. Owner, Republic Creosoting Company, P. R. Railly, president, 1605 Merchants Bank Bldg. General contract awarded to Michaelis Brothers, 5829 Central avenue; heating awarded to Roland M. Cotton Company, 1720 East 10th street; plumbing awarded to Clark Brothers, 229 North Illinois street. Brick, concrete and steel construction, steel sash, composition built-up roof, steam heating system, terrazzo floors.

***Public Garage Building:** $60,000.00, 1-sty., 135x165, 121 East Maryland street, Indianapolis. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Plaza Oil Company, O. P. Epler, general manager, 121 East Maryland street. Work started, general contractor, A. V. Stackhouse, 2611 Cornell avenue; plumbing and heating awarded to Callon Brothers, 24 South Alabama street; electrical wiring awarded to Hatfield Electric Company, 102 South Meridian street. Brick, reinforced concrete floor and roof construction, steam heating plant, steel sash, plumbing, electrical wiring.

***Residence and Garage:** $7,000.00, 1-sty. and bas., Roache street and East Riverside drive, Indianapolis. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Charles P. Emmelman, 209 West Washington street. General contract awarded to A. Bertels and Son, 955 North Bradley avenue; electrical wiring awarded to Charles L. Smith Electric Company, 122 South Pennsylvania street; plumbing and heating included in general contract.

Residence (remodeling): $10,000.00, 2-stys. and bas., Madison. Archt., Burns and James, 314 Penway Bldg., Indianapolis. Owner, Mrs. Edward Powell, Madison. General contract awarded to John Mitchell; heating and plumbing awarded to Frank Aspinall, both of Madison. Work consists of general interior remodeling, new steam heating plant, new plumbing, decorating.

***School Building** (basement only): $2,500.00, Speedway, Wayne township, Marion county. Archt., McGuire and Shook, 941 North Meridian street. Indianapolis. Owner, Board of School Trustees of the

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Bi-Fold Doors, Tel-co Doors, Canopy Doors, Dumbwaiter Doors, One-Piece Vertical Sliding Doors
Electric and Mechanical Inter-Locking Systems
Safety Appliances

1011 Hume-Mansur Bldg Phone Riley 2722 Indianapolis, Indiana

Town of Speedway, Howard F. Wilson, president, 13th and Main streets, Speedway. General contract awarded to Elliott-Myers Constructio nCompany, 508 Fidelity Trust Bldg., Indianapolis.

Indianapolis Building Permits

Factory Building: $15,000.00, 1-sty. 62x94, southwest corner Vermont street and Canal. Private plans. Owner, W. R. Garten, 2152 North Meridian street. General contract awarded to Charles J. Wacker, 3228 Central avenue. Brick.

Residence and Garage: $12,000.00, 2-stys. and bas., 36x36, 5765 Washington boulevard. Private plans. Owner and builder, F. M. Bartholomew and Son, 5769 Washington boulevard. Brick veneer.

Residence and Garage: $12,000.00, 2-stys. and bas., 40x57, 5955 Central avenue. Private plans. Owner and builder, Martha B. Ray, 5353 College avenue. Brick veneer.

Residence and Garage: $11,300.00, 1½-sty. and bas., 35x35, 401 West 46th street. Private plans. Owner and builder, Ross Neeves, 5915 Central avenue. Brick.

Residence and Garage: $9,000.00, 2-stys. and bas., 27x35, 5430 Central avenue. Private plans. Owner and builder, W. F. Parrish, 57th and Pennsylvania streets. Brick.

Residence and Garage: $9,000.00, 2-stys. and bas., 29x52, 4702 Central avenue. Private plans. Owner, Frank C. Sadler, 417 East 47th street. General contract awarded to Godsey and Carr, Rural Route 11, Box 235. Brick veneer.

Residence and Garage: $8,000.00, 2-stys. and bas., 31x42, 5255 North Delaware street. Private plans. Owner, J. B. Carr, 120 East 50th street. General contract awarded to D. F. Griffin, 5660 Washington boulevard. Brick.

Residence and Garage: $7,900.00, 2-stys. and bas., 32x37, 5982 Pleasant Run Parkway. Private plans. Owner and builder, Frederick Mertz, 745 North Campbell street. Brick veneer.

Residence and Garage: $7,600.00, 1-sty. and bas., 42x42, 5875 Guilford avenue. Private plans. Owner and builder, Bert Wilson, 6508 College avenue. Brick veneer.

Warehouse Building: $7,500.00, 1-sty., 48x108, 1505 Blaine avenue. Private plans. Owner, Bradley Warehouse Company, 1505 Blaine avenue. General contract awarded to Albert Von Spreckleson, 549 Udell street. Brick.

Residence and Garage: $7,250.00, 1½-sty. and bas., 29x41, 521 East 59th street. Private plans. Owner, Ed Roberts, 44th street. General contract awarded to T. P. Templeton, 5225 Central avenue. Frame.

Residence and Garage: $7,200.00, 1-sty.

(Continued on Page 11)



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and bas., 24x34, 3922 East 30th street. Private plans. Owner and builder, Guy Justus, 4003 East 10th street. Frame.

Residence and Garage: $6,500.00, 2-stys. and bas., 35x36, 402 West 43rd street. Private plans. Owner and builder, J. H. Miles, 433 Lemcke Bldg. Frame.

Residence and Garage: $6,500.00, 2-stys. and bas., 24x36, 5835 Forest Lane. Private plans. Owner, W. G. Johnson, 6180 Ashland avenue. General contract awarded to Maynard Realty Company, 5430 North Meridian street. Brick veneer.

Residence and Garage: $6,000.00, 2-stys. and bas., 26x31, 750 Campbell street. Private plans. Owner and builder, C. Paschall, 334 Arlington avenue.

Residence and Garage: $6,000.00, 2-stys. and bas., 28x42, 5019 Winthrop avenue. Private plans. Owner, Virginia Bauman, 5051 Winthrop avenue. General contract awarded to C. W. Eaton, 5324 Park avenue. Frame.

Residence and Garage: $5,200.00, 1-sty. and bas., 30x37, 1401 North Drexel avenue. Private plans. Owner and builder, Alfred Young, Rural Route 17, Box 55. Frame.

Residence and Garage: $4,200.00, 1-sty. and bas., 24x50, 1311 West 35th street. Private plans. Owner and builder, J. H. Miles, 433 Lemcke Bldg. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 26x44, 2734 Barth avenue. Private plans. Owner and builder, T. E. Grinslade, 1117 Peoples Bank Bldg. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 26x44, 2745 Barth avenue. Private plans. Owner and builder, T. E. Grinslade, 1117 Peoples Bank Bldg. Frame.

Residence and Garage: $3,950.00, 1-sty. and bas., 24x36, 6134 Crittenden street. Private plans. Owner and builder, C. E. Conner, 6134 Crittenden street. Frame.

Residence and Garage: $3,900.00, 1-sty. and bas., 27x38, 1234 North Riley avenue Private plans. Owner and builder, Alma A. Hoeltke, 425 West Bernard street. Brick veneer.

Residence and Garage: $3,500.00, 1-sty. and bas., 28x42, 1468 North Chester avenue. Private plans. Owner and builder, C. S. Clifton and Son, 1415 Tuxedo street. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 24x34, 3925 East 30th street. Private plans. Owner and builder, Guy Justus, 4003 East 10th street. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 24x34, 3929 East 30th street. Private plans. Owner and builder, Guy Justus, 4003 East 10th street. Frame.

Double Residence and Garage: $3,200.00, 1-sty. and bas., 28x58, 810 North Emerson avenue. Private plans. Owner and builder, Ed Hoffman, 42d street and Crooked Creek. Frame.

Double Residence and Garage: $3,200.00, 1-sty. and bas., 26x52, 3024 North Harding street. Private plans. Owner and builder, E. Edwards, 1701 North Alabama street. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 24x34, 1021 Graff street. Private plans. Owner and builder, R. Sullivan, 820 North Emerson avenue. Frame.

Double Residence and Garage: $3,200.00, 1-sty. and bas., 26x52, 3020 North Harding street. Private plans. Owner and builder, E. Edwards, 1701 North Alabama street. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 26x41, 928 North Graham street. Private plans. Owner and builder, E. G. Bauer and Son, 970 North Chester avenue. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 26x41, 924 North Graham street. Private plans. Owner and builder, E. G. Bauer and Son, 970 North Chester avenue. Frame.

Residence and Garage: $3,150.00, 1-sty. and bas., 24x40, 115 South Spencer street. Private plans. Owner and builder, C. W. Howard, 2626 East 10th street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 30x32, 4910 Ralston street. Private plans. Owner, A. Arnold, 5051 Scofield street. General contract awarded to L. V. Ploughe, 4902 Sangster street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x35, 2733 Allen street. Private plans. Owner, A. Goldberg, West Morris street. General contract awarded to Barrett Brothers, 2503 Jackson street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x35, 27 South Belleview avenue. Private plans. Owner, E. Wise, North Holmes. General contract awarded to Barrett Brothers, 2503 Jackson street. Frame.

Double Residence and Garage: $3,000.00, 1-sty. and bas., 28x30, 1474 Leonard street. Private plans. Owner, Harry Rieman, 729 Morris street. General contract awarded to T. Letzinger, 4423 Allisonville Road. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x34, 1420 Gimber street. Private plans. Owner and builder, Penway Finance Corporation, 738 K. of P. Bldg. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x34, 1722 Kelley street. Private plans. Owner and builder, Penway Finance Corporation, 738 K. of P. Bldg. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 26x30, 708 South Irvington street.

(Continued on Page 13)

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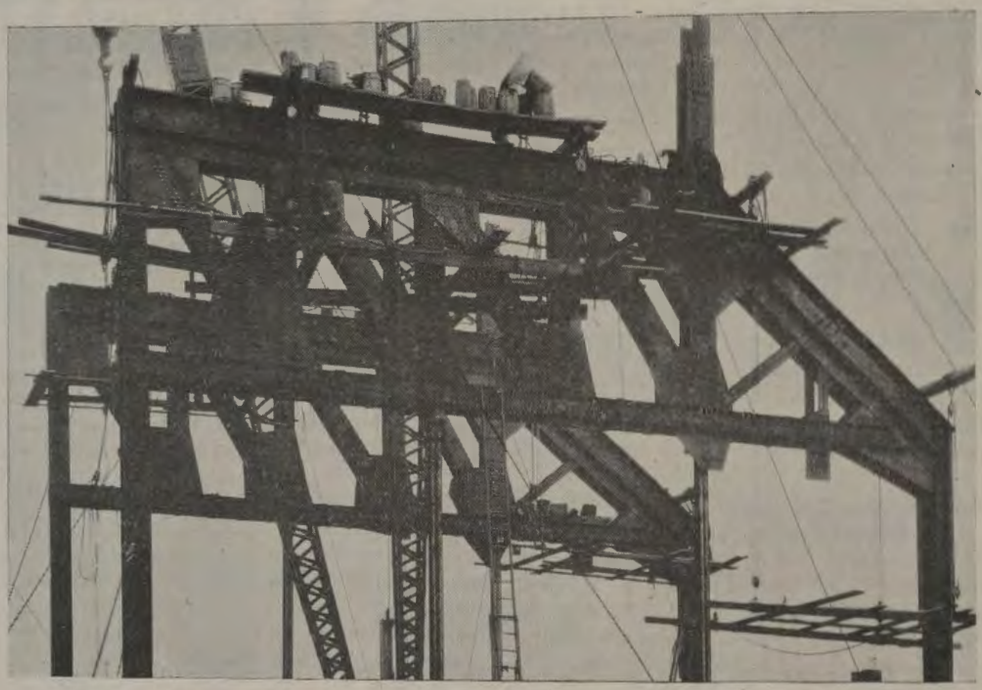
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BEDFORD

Contracts Awarded

***School Building** (alterations): $8,000.00, Oolitic, Indiana, Lawrence county, Shawswick township. Archt., O. L. Hill, Bedford. Owner, Roy Parham, trustee, Oolitic. Contract awarded to Quinn Plumbing Company, Bedford.

EVANSVILLE

News of the Evansville Society of Architects

High School Building (new power plant) Central High School, 26 South 6th street, Evansville. Archt., Thole and Legeman, American Trust Bldg., Evansville. Owner, Board of Education, E. J. Fehn, president, 27 Upper 7th street. Receiving bids to 10 o'clock, a. m., Wednesday, June 12th. For new power plant quipment, including two new 250 H. P. high pressure water tube boilers ,new feed water heater, and piping.

***Parochial School Building:** $15,000.00, 1-sty. and bas., 25x82, Dubois, Indiana. Archt., Edwin C. Berendes and Associates, 108 McCurdy Bldg., Evansville. Owner, St. Raphael's School, Father Mathies Weiland in charge, Dubois. Receiving bids to 2 o'clock, p. m., Monday, June 3rd. Brick, stone trim, wood sash, asphalt shingle roof, oak floors, steel sash in basement, concrete corridors, vapor heating plant. Will contain two classrooms, cloakrooms, with boiler room and playroom in basement. The following are figuring the general contract: Fred C. Reherman, 1922 Gum street, Evansville; R. G. Hochgesang, Washington; Hess Construction Company, Tell City; VanHoy Construction Company, Loogootee; A. W. Berger, Jasper; Ed Hemmerlein, Jasper; Jake Behrick and Son, Mt. Vernon; Seufert Brothers, Ferdinand. The following are figuring the plumbing and heating: Ray Mahan, Orleans; W. G. Hoffman, French Lick; O'Herron and Company, Terre Haute; Carl Thiele, Jasper. Arthur Shurig, Jasper, is figuring the electrical wiring.

***School Building** (2-room addition): $12,500.00, Vogel School, near Evansville. Archt., Harry E. Boyle and Company ,405 Furniture Bldg., Evansville. Owner, Henry Hensz, trustee, Rural Route 9, Evansville. Receiving bids to 7:30 o'clock p. m., Wednesday, June 19th. (See legal advertisement in this issue.) Brick construction.

***School Building** (2-room addition): $3,500.00, Lodge Avenue School, near Evansville. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Henry Hensz, trustee, Rural Route 9, Evansville. Receiving bids to 7:30 o'clock p. m., Wednesday, June 19th. (See legal advertisement in this issue.) Brick construction.

Contracts Awarded

***High School** (additions and remodeling): $53,000.00, Central High School, 26 South 6th street, Evansville. Archt., Thole and Legeman, 307 American Trust Bldg., Evansville. Owner, Board of Education, E. J. Fehn, president, 27 Upper 7th street. General contract awarded to Walter Graul, 317 Edgar street; electrical wiring awarded to Evansville Electric Service Company, 28 Main street; plumbing awarded to S. A. Schmidt, 320 Upper 6th street. Work consists of new power plant, generating equipment, feed water heatetr, new electrical installation, new fire alarm system, new A. C. motors, new plumbing installation, wood and concrete floors, basement floors, new sash and hardware in central building.

***Grade School** (gymnasium): $35,000.00, 1-sty., 60x80, Centennial School, 420 12th avenue, Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Owner, Board of Education, E. J. Fehn, president, 27 Upper 7th street. General contract awarded to Chris Kanzler and Son, Furniture Bldg.; electrical wiring awarded to Hollander Electric Company, 614 Old National Bank Bldg.; will award plumbing and heating soon. Brick, stone trim, structural steel, steel sash, composition built-up roof, hardwood floors, additional radiation, showers, lockers.

***Grade School** (gymnasium): $35,000.00, 1-sty., 60x80, Delaware School, 1700 East Delaware street, Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Owner, Board of Education, E. J. Fehn, president, 27 Upper 7th street. General contract awarded to Chris Kanzler and Son, Furniture Bldg.; electrical wiring awarded to Swanson Electric Company, 316 South Second street; heating awarded to J. E. Woolley and Son, 901 Canal street; will award plumbing soon.

***Grade School** (gymnasium): $35,000.00, 1-sty., 60x80, Stanley Hall School, 1300 Chandler street, Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Owner, Board of Education, E. J. Fehn, president, 27 Upper 7th street. General contract awarded to Chris Kanzler and Son, Furniture Bldg.; electrical wiring awarded to Swanson Electric Company, 316 South Second street; heating awarded to J. E. Woolley and Son, 901 Canal street; will award plumbing soon.

***School Buildings:** (plumbing installations): $12,600.00, in the Columbia, Campbell and Baker schools, Evansville. Archt., Thole and Legeman, 307 American Trust Bldg., Evansville. Owner, Board of Education, E. J. Fehn, president, 27 Upper 7th street. Baker School, plumbing awarded to Indiana Plumbing Company, 1116 Main street, $8,003.00. Columbia School, plumbing awarded to H. A. Grant Plumbing Company, 12 Lower 3rd street, $3,590.00. Campbell School, plumbing awarded to H. A. Grant Plumbing Company, 12 Lower 3rd street, $1,824.00. General alterations awarded to Walter Graul, 317 Edgar street, $630.00.

***Grade School** (alterations to auditorium: $6,000.00, Wheeler School, 310 Mulberry street, Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Owner, Board of Education, E. J. Fehn, president, 27 Upper 7th street. General contract awarded to Scarborough-Davies Company, 710 Old National Bank Bldg.; electrical wiring awarded to Althoff-Howard Company, 715 Main street;

(Continued on Page 15)

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heating awarded to S. A. Schmitt, 320 Upper 6th street.

FORT WAYNE

Contracts Awarded

Public Garage and Service Station: $50,000.00, 2-stys., 45x150, Lafayette and Washington streets, Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, The Anthony Wayne Motor Service Company 1024 Rudisill boulevard. General contract awarded to Max Irmscher and Sons, 1113 First National Bank Bldg.; heating and plumbing awarded to A. Hattersley and Sons, 208 East Main street. Brick, concrete and steel construction.

***Church Building:** $25,000.00, 2-stys. and bas., 45x70, Roanoke, Indiana. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, First Methodist Episcopal Congregation, Rev. Charles W. Shoemaker, pastor, Roanoke. General contract awarded to Gaunt and Sons, Wabash; heating and plumbing awarded to Fort Wayne Plumbing Company, 215 Brackenridge street, Fort Wayne; electrical wiring awarded to Greene and Forker, 943 East Wayne street, Fort Wayne.

HUNTINGTON

***Grade School Building:** $30,000.00, 1-sty., near Huntington, Warren township, Huntington county. Archt., Robert W. Stevens, Citizens Bank Bldg., Huntington. Owner, Clarence Huffman, trustee, Huntington. Receiving bids to 12 o'clock, noon, Friday, May 31st. Brick, hollow tile, structural steel, reinforced concrete, steel sash, steam heat, composition built-up roof. Will include classrooms, gymnasium and auditorium. The following are figuring the general contract: Carey and Son; Nick Scheer and Son; Earl Goble; W. R. Dunkin and Son, all of Huntington; Medland Brothers, Logansport; Bowman Construction Company, Marion; Charles Urshel, Bippus; G. W. Trick, North Manchester. The following are figuring the plumbing and heating: R. E. Cox, Markle. Hoover Plumbing Company, Markle; Karl B. Gast, Akron; F. J. Nix, Huntington; H. W. Canvin, Huntington. The following are figuring the electrical wiring: Mitten Electric Company, Huntington; John Electric Company, Huntington; Karl B. Gast, Akron.

Contracts Awarded

***Club House** (alterations): $18,000.00, 1-sty. on Goshen road, near Huntington. Archt., Robert W. Stevens, Citizens Bank bldg., Hunting. Owner, LaFontaine Country Club Association, Lee Bowers, chairman, 1365 Cherry street, Huntington. General contract awarded to Earl Goble; plumbing awarded to J. J. Paine, both of Huntington. Work consists of extensive interior alterations, new kitchen and living room, new furnace heating plant, shower baths, lockers, oak floors, wood shingle roof, wod sash.

LAFAYETTE

Contracts Awarded

***Consolidated Grade and High School** (addition): $75,000.00, 2-stys. and bas., Oxford, Benton county, Oak Grove township. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, R. B. Ladd, trustee, Oxford. General contract awarded to Medland Brothers, Logansport; heating and plumbing awarded to Atlantic Heating and Plumbing Company, Evansville.

MICHIGAN CITY

***Grade School** (addition and remodeling): $50,000.00, addition 2-stys. and bas., 50x75, "Canada School," Michigan City, Archt., L. A. Snider Engineering Service Company, 612 North Michigan avenue, Chicago, Ill. Owner, Michigan City Board of Education, Gladys Carstens, secretary, 1824 Michigan City. Receiving bids to 7 o'clock p. m., Wednesday, June 5th. Brick, stone trim, reinforced concrete, structural steel, composition built-up roof, new steam

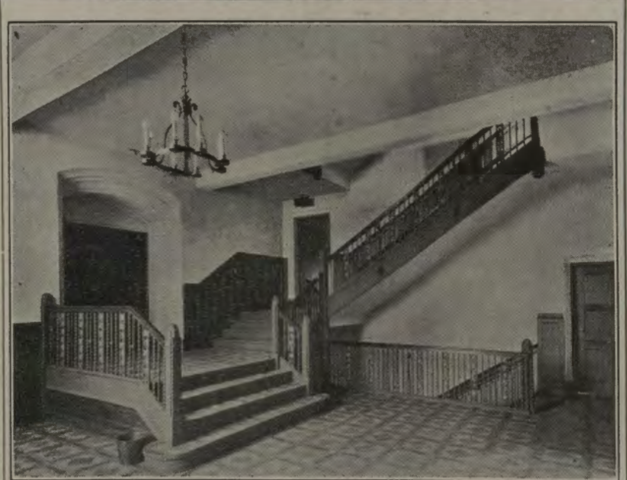
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MUNCIE

***Church Building:** $50,000.00, 2-stys. and bas., 75x100, located at Muncie. Archt., Wilbur Herbt, 1209 V. B. Bldg., Dayton, Ohio. Owner, United Brethren Church, Rev. L. C. Smith, pastor, Muncie. General contract awarded to E. A. Carson, 1201 East 30th street, Indianapolis.

SOUTH BEND

***Store and Office Building:** $115,000.00, 3-stys. and bas., 66x89, Michigan street and LaSalle avenue, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Utilities Building, Incorporated, care of architect. Lessee, Northern Indiana Public Service Company, Guy M. Johnson, district manager, 118 Pokagon street, South Bend. Plans nearing completion, ready for bids in about 2 weeks. Brick, structural steel,

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reinforced concrete, fireproof construction, steam heating system, composition built-up roof, copper set fronts, plate glass, Indiana limestone front.

***Township School Building:** $65,000.00, 2-stys. and bas., located in Green township, St. Joseph county, near South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Peter Paterson, trustee, Rural Route 1, South Bend. Receiving bids to 10 o'clock a. m., Wednesday, June 5th. The following are figuring the general contract: Smoger Lumber Company, 407 Laurel street; John Nelson Company, 212 Monroe Bldg.; Platz and Gill, 1125 S. Maint street, all of South Bend; Larson-Danielson Construction Company, Laporte; George Moyer, Waukarusa; Ira Mast, Elkhart; C. V. Kindig, Rochester; James I. Barnes, Culver. The following are figuring the plumbing and heating: William Turnock and Son, 436 East LaSalle street, and Ernest C. Traver, 1417 Miami street, both of South Bend.

Residence and Garage: $18,000.00, 2-stys. and bas., 21st street, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, George A. Swintz, 733 Cushing street. Plans about completed, ready to receive bids soon. Brick veneer, tile roof, hot water heating plant, steel casement sash, mechanical refrigeration, tile baths, hardwood floors.

Stores (2) and Offices (remodeling from bank bldg.) 2-stys. and bas., Lincolnway, east, South Bend. Owner, Sam Gilbert, 514 Lincolnway, east, Mishawaka. Receiving bids now, no date set for closing. Brick, new copper set front, plate glass, new partitions, new floors. The following are figuring: John Nelson Company, 212 Monroe Bldg.; Hay-Weaver Company, 2410 South Main street; A. B. Abrams, 214 Sherland Bldg., all of South Bend; William Lechlitner, 629 East 3rd street, Mishawaka.

Country Estate: 2-stys. and bas., 45x70, near Mishawaka. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, F. G. Eberhart, 318 Lincolnway, East, Mishawaka. Plans under advisement. Brick veneer, stone trim, steam heating plant, slate roof, tile baths, oak interior trim, hardwood floors.

Consolidated School Building: $45,000.00, 1-sty. and bas., Jackson township, Porter county. Archt., Willard M. Ellwood, 219 Christman Bldg., South Bend. Owner, Edgar L. Eggleston, trustee, Rural Route 8, Valparaiso. Plans in progress, ready for bids about June 10th. Brick, stone trim, steel sash, composition built-up roof, structural steel, steam heating plant, plumbing, electrical wiring.

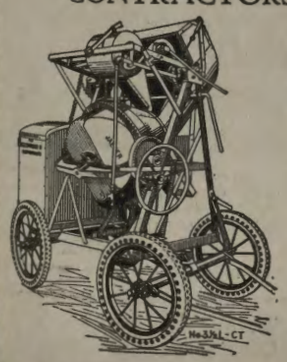
***Country Estate:** $25,000.00, 2-stys. and bas., on McKinley avenue, near Coquillard Golf Club, near South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Hugh L. Woolverton, 727 West Walnut street. Preliminary plans started. Brick veneer, black thatched slate roof, vacuum steam heating plant, metal sash, hardwood floors, 3 tile baths, 3-car garage, mechanical refrigeration, oak interior trim, septic tank, private water supply.

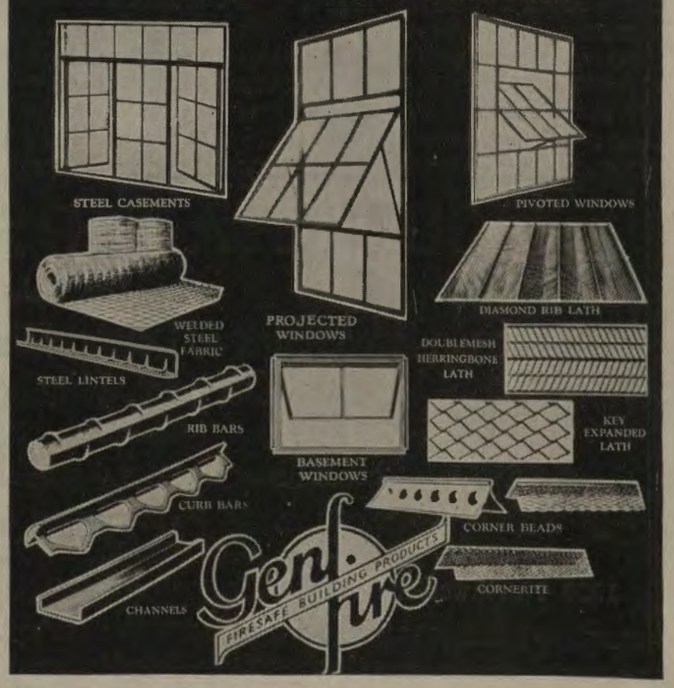
***Residence and Garage:** $10,000.00, 2-stys. and bas., 1300 East McKinley street, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Mr. and Mrs. H. H. Burrell, 115 North Notre Dame avenue. On working drawings. Brick veneer over frame, asbestos shingle roof, heat undecided, sash undecided, gum interior trim, hardwood floors, tile bath.

Apartment and Recreation Parlors: 2-stys. and bas., "L" shape, 30x48 and 1-sty., no bas., 25x94, Indiana avenue and Kendall street, South Bend. Archt,. Wandell and McErlain, 321 South Main street, South Bend. Joseph Jonas, 1512 Prairie avenue. Brick, wood joists, composition built-up roof, vapor heating plant, struc-

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tural steel, wood and steel sash, hardwood floors, metal ceiling, copper set store front, plate glass, plumbing. Will include billiard rooms, bowling alleys and one apartment.

Residence and Garage: 2-stys. and bas., 33x34, Ridgedale Addition, South Bend. Archt., Wandell and McErlain, 321 South Main street, South Bend. Owner, E. T. Tranberg, 419 North Allen street. Receiving bids now, no date set for closing. Brick veneer over frame, slate roof, hot water heating plant, electrical refrigeration, hardwood floors, steel casement sash, tile bath.

Residence and Garage: 2-stys. and bas., 34x46, Elkhart. Archt., Wandell and McErlain, 321 South Main street, South Bend. Owner, E. L. Hemingway, Elkhart. Plans completed, general contractor, H. E. Mann, 314 South Eddy street, South Bend. Frame, Colonial, wood sash, asphalt shingle roof, heat undecided, tile bath, hardwood floors.

Residence and Garage: 2-stys. and bas., 28x34, Elkhart. Archt., Wandell and McErlain, 321 South Main street, South Bend. Owner and builder, H. E. Mann, 314 South Eddy street. Plans completed, ready to start work. Brick veneer and stucco, garage attached, wood sash, heat undecided, tile bath, hardwood floors, asphalt shingle roof.

Restaurant (remodeling from store building): 3-stys. and bas., 110 West Washington street, South Bend. Archt., W. W. Schneider, 213 West Colfax street, South Bend. Owner, Kalamaoras Brothers, care of architect. Plans in progress. Brick, new floors, new fixtures, copper set front, plate glass, new mezzanine floor.

Contracts Awarded

***Office Building,** $250,000.00, 7-stys. and bas., 65x95, 222 West Colfax street, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Indiana and Michigan Electric Company, Thomas English, general manager, 220 West Colfax street. Clearing site; general contractor, H. G. Christman and Company, 306 South Notre Dame avenue, including the plumbing and the heating contracts.

***Residence and Garage:** $10,000.00, 2-stys. and bas., 226 South 21st street, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Dr. George R. Swintz, 314 Sherland Bldg., General contract awarded to William Sommerer, 144 West Pokagon street. Brick veneer, English type, slate or asphalt work, hardwood floors.

Contracts Awarded

Paroachial School Building: $100,000.00, 1-sty. and bas., 86x227 and side addition, 50x60, Miami street between Dayton and Dubail streets, South Bend. Archt., Fagan and Brubaker, 209 Polador Bldg., South Bend. Owner, Saint Mathews Parish, Father Theodore J. Hammes, pastor, 1701 South Miami street. General contract awarded to Gerber and Haley, 505 Citizens Bank Bldg.; plumbing and heating awarded to Brehmer Electric Company, 501 East LaSalle street. Brick, stone trim ,structural steel, steam heating plant, boiler house, composition built-up roof, plumbing, electrical wiring.

***Grade School Building:** $25,000.00, 1-sty. and bas., Center township, Porter county. Archt., Willard M. Ellwood, 219 Christman Bldg., South Bend. Owner, Vernon L. Beach, trustee, Valparaiso. Startng work, general contractor, Foster Lumber Company; plumbing and heating awarded to Valparaiso Plumbing Company; electrical wiring awarded to Van-Ness Electric Company, all of Valparaiso. Brick, hollow tile, reinforced concrete floor, mill construction, slate roof, copper decks, steam heat, septic tank, private water supply.

***Residence and Garage:** $8,500.00, 2-stys. and bas., Eagle Lake, near Edwardsburg, Mich. Archt., Willard M. Ellwood, 210 Christman Bldg., South Bend. Owner, Jacob Hoffman, LaSalle Hotel, South Bend. General contract awarded to Acme Builders, Inc., 311 Citizens Bank Bldg., South Bend. Frame, cedar shingle roof, furnace heat, wood sash, mechanical refrigeration, electric range, septic tank, private water supply, hardwod floors, tile work.

***Residence and Garage:** $16,000.00, 2-stys. and bas., located on the corner of Main and Foote streets, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend, Owner, Arthur L. May, 811 J. M. S. Bldg. General contract awarded to James C. Hansen, 521 Sherman street; plumbing and heating awarded to Fred Futter, 117 East Monroe street.

***Shelter House:** $6,000.00, 1-sty. and bas., Eberhart Part, Mishawaka. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Board of Public Works, City of Mishawaka, City Hall. General contract awarded to S. R. Lechltner, 709 South 25th street, South Bend.

***Residence and Garage:** $12,000.00, 2-stys. and bas., in Ridgeville addition, South Bend. Archt., Fett and Pearson, associate architect, O. J. Goffney, 457 Associates

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Bldg., South Bend. Owner, Howard L. Chambers, 610 Sherland Bldg. General contract awarded to Acme Builders, Inc., 311 Citizens Bank Bldg. Brick veneer over frame, slate roof, warm air heating plant, gas burner, steel casement sash, hardwood floors, tile work, incinerator, plumbing, tile bath, metal lath.

South Bend Building Permits

Residence and Garage: $11,000.00, 2-stys. and bas., 26x36, 220 South 22d street. Private plans. Owner, Herbert Gerth, care of general contractor, Roscoe Haworth, 441 Gladstone street. Brick veneer.

Residence and Garage: $10,000.00, 2-stys. and bas., 24x34, 1120 East Woodside avenue. Private plans. Owner and builder, H. E. Mann, 314 South Eddy street. Brick veneer.

Residence and Garage: $8,500.00, 2-stys. and bas., 28x41, 1525 Marquette street. Private plans. Owner, Martin Kancewski, care of general contractor, Ora C. Pierson, 5445 North Delaware street, Indianapolis. Brick veneer.

Residence and Garage: $8,000.00, 2-stys. and bas., 26x33, 2015 Cedar street. Private plans. Owner and builder, D. Ernest Koller, 509 West Marion street. Brick veneer.

Residence and Garage: $8,000.00, 2-stys. and bas:, 30x30, 414 Marquette street. Private plans. Onwer, Ralph C. Jones, 401 Wakewa avenue. General contract awarded to J. H. Wiekamp and Son, 533 Webster street, Mishawaka. Brick veneer.

Residence and Garage: $8,000.00, 1½-stys. and bas., 32x35, 1155 East Fairview street. Private plans. Owner and builder, Ralph Osborne, Conservative Life Bldg. Brick veneer.

Residence and Garage: $6,500.00, 1½-sty. and bas., 26x46, 2925 Humbolt street. Private plans. Owner and builder, Guy Blair, 1118 North O'Brien street. Frame.

Residence and Garage: $6,000.00, 2-stys. and bas., 24x28, 1416 East South street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $6,000.00, 2-stys. and bas., 24x28, 1402 Chester street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $6,000.00, 2-stys. and bas., 24x36, 1904 East South street. Private plans. Owner and builder, Whitcomb and Keller, Associate Bldg. Frame.

Residence and Garage: $5,600.00, 2-stys. and bas., 24x36, 1415 East South street. Private plans. Owner and builder, Whitcomb and Keller, Associate Bldg. Frame.

Residence and Garage: $5,500.00, 2-stys. and bas., 24x36, 1418 Chester street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame

Residence and Garage: $5,200.00, 2-stys. and bas., 24x34, 825 East Woodside avenue. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $5,200.00, 2-stys. and bas., 24x34, 828 East Woodside avenue. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $5,000.00, 1½-sty. and bas., 28x31, 1326 McKinley street. Private plans. Owner, J. J. Hoehne, care of general contractor, Charles Michael, 507 South Franklin street. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 28x35, 548 West Angella street. Private plans. Owner and builder, I. Frank Miller, 833 South 28th street. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 24x34, 1418 Longfellow street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $4,800.00, 2-stys. and bas., 22x24, 805 Lake street. Private plans. Owner, New Carlisle Lumber Company, New Carlisle. General contract awarded to John Faigouhar, New Carlisle. Frame.

Residence and Garage: $4,750.00, 1-sty. and bas., 24x34, 1425 Longfellow street. Private plans. Owner and builder, Whit--comb and Keller, Associates Bldg. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 26x44, 709 West Angella street. Private plans. Owner and builder, Ralph Newman, 615 East Howard street. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 26x44, 631 West Angella street. Private plans. Owner, Ralph Newman, 615 East Howard street. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 28x28, 2517 Miami street. Private plans. Owner and builder, D. C. Morris, 2517 Miami street. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 22x30, 1406 East Victoria street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 22x30, 1302 East Victoria street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $4,200.00, 1-sty. and bas., 24x26, 1018 Stanfield street. Private plans. Owner and builder, Thomas Darr, 946 South 26th street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x36, 1605 Hildreth street. Private plans. Owner and builder, Ford Lower, 926 South 27th street. Frame.

Residence and Garage: $4,000.00, 1½-sty. and bas., 24x28, 1114 East Victoria street. Private plans. Owner and builder, Ralph Osborne, Conservative Life Bldg. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x40, 2701 Westmore avenue. Private plans. Owner and builder, Smoger Lumber Company, 407 Laurel street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x36, 2114 Hollywood Place. Private plans. Owner and builder, J. R. Wharton, 1232 Portage street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 26x41, 226 East Altgelt street. Private plans. Owner, Edward Roberts, care of general contractor, Hershul Spitler, 2014 Leer street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 30x34, 2217 Inglewood street. Private plans. Owner, D. J. Ayres, 602 East Victoria street. General contract awarded to R. C. Culp, 319 East Howard street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 23x25, 525 Falcom street. Private plans. Owner and builder, J. H. Funk, 1417 Marietta street. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 26x26, 310 East Haney street. Private plans. Owner, William Flanders, care of general contractor, H. E. Mann, 314 South Eddy street. Frame.

Residence and Garage: $3,650.00, 1-sty. and bas., 26x38, 2130 Hollywood Place. Pri-

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vate plans. Owner and builder, B. E. Myers, 505 East Broadway. Frame.

Residence and Garage: $3,600.00, 1-sty. and bas., 24x36, 806 South 35th street. Private plans. Owner and builder, S. L. Stutzmann, 522 Benton street, Mishawaka. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x28, 1848 East Ewing street. Private plans. Owner and builder, M. T. Hartman, Dixie Highway North. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x28, 1842 East Ewing street. Private plans. Owner and builder, M. T. Hartman, Dixie Highway North. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x42, 1227 Elliott street. Private plans. Owner and builder, A. S. Konya, Jr., 211 North Walnut street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 27x30, 3413 North Side Boulevard. Private plans. Owner and builder, J. H. Funk, 1417 Marietta street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 27x30, 1637 Pulaski street. Private plans. Owner and builder, Alex S. Langel, 305 South Chapin street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x36, 1356 Corby street. Private plans. Owner and builder, W. McLaughlin, 1356 Corby street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x36, 1360 Corby street. Private plans. Owner and builder, W. McLaughlin, 1356 Corby street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x36, 1364 Corby street. Private plans. Owner and builder, W. McLaughlin, 1356 Corby street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x36, 1830 East Fox street. Private plans. Owner, J. H. Kelsey, 246 Associates Bldg. General contract awarded to Hershul Spitler, 2014 Leer street. Frame.

Residence and Garage: $3,000.00, 2-stys. and bas., 20x22, 817 East Irvington street. Private plans. Owner, C. Weidler, 319 South Main street. General contract awarded to J. Scanlon, 1215 Van Buren street. Frame.

TERRE HAUTE

***Boiler House and Equipment:** 1-sty., 50 x110, 600 North Mulberry street, Terre Haute. Archt., Johnson, Miller, Miller and Yeager, 819 Ohio street, Terre Haute. Owner, Board of Trustees of the Indiana State Teachers' College, Helen C. Benbridge, secretary, Terre Haute. Low bidder on the general contract: Glenn W. North Construction Company, 9th and Tippecanoe streets; on plumbing and boilers, O'Laughlin Brothers, 530 North 7th street, both of Terre Haute.

VINCENNES

Store and Office Building: $15,000.00, 1-sty. and bas., 38x65, Fairfield, Illinois. Archt., Sutton and Routt, Citizens Trust Bldg., Vincennes. Owner, B. F. Thomas, Fairfield, Illinois. Plans in progress. Brick, stone trim, composition built-up roof, steam heating plant, plumbing, electrical wiring, steel sash.

Contracts Awarded

***Grade School Building:** $75,000.00, 2-stys. and bas., 105x124, Baldwin Heights, Princeton. Archt., Sutton and Routt, Citizens Bank Bldg., Vincennes. Owner, W. E. Daugherty, trustee, Princeton. General contract awarded to William Toelle, Princeton, including the electrical wiring; plumbing and heating not let.

Residence (remodeling): $10,000.00, 2-stys. and bas., Washington. Archt., Sutton and Routt, Citizens Trust Bldg., Vincennes. Owner, Mrs. Ziba Graham, care of general contractor, John Kretz; plumbing and heating awarded to Logan Peek; electrical wiring awarded to Reeve and Madden, all of Washington. Work consists of new steam heating, new plumbing, 2 new baths, electrical wiirng, additions and alterations.

Apartment and Garage Building: $8,-000.00, 2-stys., 22x42, Washington. Archt., Sutton and Routt, Citizens Trust Bldg., Vincennes. Owner, Mrs. Ziba Graham, care of general contractor, John Kertz; heating and plumbing awarded to Logan Peek; electrical wiring awarded to Reeve and Madden, all of Washington. Brick, slate roof, vapor heat, plumbing, electrical wiring, steel sash.

POSITION WANTED

Civil Engineer, university graduate, age 24; desires position with construction company, architect or bar company on layout work, supervision, inspection or designing and estimating in reinforced concrete work. Two years' experience on reinforced concrete highway bridge construction, one season as inspector on Ohio River locks and dams, six months detailing and drafting in U. S. Engineers' office, Louisville, Ky.

At present employed. Available 2 weeks' notice. References upon request.

H. E. BONHAM,
102 N. Western Parkway,
Louisville, Ky.

Sealed Proposals

SCHOOL HOUSE
NOTICE TO BIDDERS AND CONTRACTORS

Notice is hereby given, that on the 19th day of June, 1929, at the Lodge Avenue School, at the intersection of Lodge avenue and Green River road, in Knight township, of Vanderburgh county, Indiana, that the undersigned trustee of Knight school township, Vanderburgh county, Indiana, in conjunction with the advisory board of said township, will receive sealed bids for the furnishing of all labor and material for the construction of a one (1) story brick school, as an addition to the Vogel school located on Oak Hill road, in said township, and will receive sealed bids for the construction of a portable school to be located at the Lodge avenue school, at Lodge avenue and Green River road, in said township, in accordance with the plans and specifications now on file in the office of said trustee, whose address is Pollack avenue, R. R. 9, Evansville, Indiana, and in the office of Harry E. Boyle, architect, Furniture building, Evansville, Indiana.

Sealed bids will be received up to 7:30 o'clock p. m. on the said 19th day of June, 1929.

The estimated cost of the addition to said Vogel school is twelve thousand five hundred dollars ($12,500.00). The estimated cost of the portable school to be located at Lodge avenue school is three thousand five hundred dollars ($3,500.00).

Said trustee in conjunction with said advisory board will examine said bids and award the contracts for said construction to the lowest and best bidder or bidders, and the successful bidder or bidders will be required to enter into a written contract with the said school trustee for the furnishing of all labor and material for the construction of said buildings, in accordance with the plans and specifications, and to give bond with surety to be approved by the said school trustee, for the faithful performance of said contracts.

Each bidder will be required to submit a certified check, in an amount equal to three per cent (3%) of the bid submitted, said check or checks to be forfeited to the township trustee in the event the successful bidder or bidders refuse or fail to enter into a proper contract and to furnish proper surety.

The township school trustee and the advisory board hereby reserve the right to reject any and all bids.

Dated this 23d day of May, 1929.

HENRY HENSZ,
Trustee of Knight school township,
Vanderburgh county, Indiana.
Arthur C. Stone,
Attorney for Trustee.
May 25.

conform to the laws of the state of Indiana and to the rules and regulations of any governing state board of the state of Indiana. The right is expressly reserved to reject any or all bids and to use sufficient time to investigate the bids and the qualifications of the bidders.

Each bid must be accompanied by a certified check equal to five (5) per cent of said bid. These checks must be made payable to Noble school township, Shelby county, Indiana, and will be held by it as a guarantee of good faith that the said bidder or bidders will enter into a contract and execute a surety bond for the full amount of his bid, approved by the trustee for the due performance thereof, if his bid is accepted. The checks of those bidders who fail to be awarded the contract will be returned to them when the contracts have been let.

Should the successful bidder or bidders fail to enter into such contract and execute such surety bond, then he or they shall forfeit the amount of said certified check as liquidated damages for such failure for the use and benefit of the proper fund of the school township.

Copies of the general contract drawings and specifications may be obtained from the office of the architect, Norman H. Hill, 1050 N. Delaware street, Indianapolis, Indiana, and copies of plans and specifications for heating and ventilating, plumbing and electric wiring may be obtained from the office of J. N. Rotz Engineering Company, 704 Merchants Bank building, Indianapolis, Indiana.

Bidders will be required to deposit $10.00 for each set of plans and specifications, said deposit to be returned to the bidders upon the safe return of the plans and specifications on or before the day for receiving bids.

ALFRED C. HOWE, Trustee.
GEORGE GREGORY,
CHRIS REGER,
CLAUDE SHAW,
Advisory board.
Wray & Sullivan, Attorneys.
May 18-25—June 1

SCHOOL BUILDING

NOTICE TO CONTRACTORS

Sealed bids will be received by the Board of Trustees of the Indiana School for the Blind, Indianapolis, Indiana, at the office of the Board, in the present building, located at North and Pennsylvania streets, Indianapolis, Indiana, until 2:00 o'clock p. m., June 5, 1929, for the completion of the Indiana School for the Blind on the site at 75th street and College avenue, Indianapolis, Indiana, in accordance with the plans and specifications prepared by and under the supervision of Harrison and Turnock, Architects and Engineers, 500 Board of Trade Building, Indianapolis, Indiana, said plans now being on file in the office of the Board of Trustees of the Indiana School for the Blind, the Indiana State Board of Accounts, State House, Indianapolis, and in the office of the Architects and Engineers.

Separate bids will be received upon General, Heating, Plumbing, and Electrical work.

All bids must be submitted on Blank Form No. 96 as prescribed by the Indiana State Board of Accounts.

Copies of plans and specifications may be secured by contractors at the offices of the Architects and Engineers, upon deposit of a check made payable to the order of said Architects and Engineers, for the sum of Twenty-five ($25.00) Dollars, as surety for the return of the plans and specifications to the office of said Architects and Engineers in good condition.

The right is reserved by the Board to reject any and all proposals.

By order of
THE BOARD OF TRUSTEES,
INDIANA SCHOOL FOR THE BLIND.
May 11-18-25.

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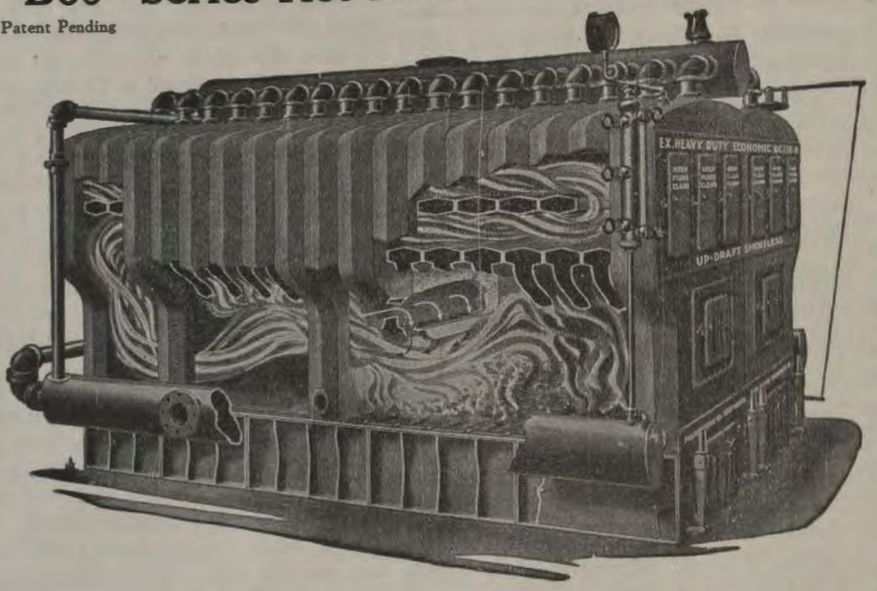
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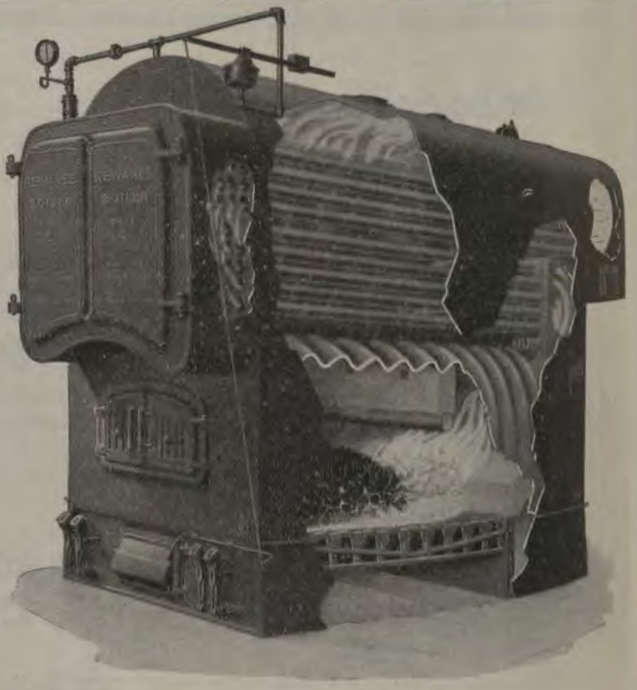
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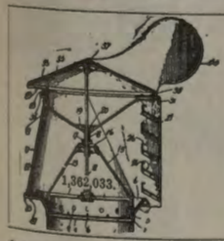
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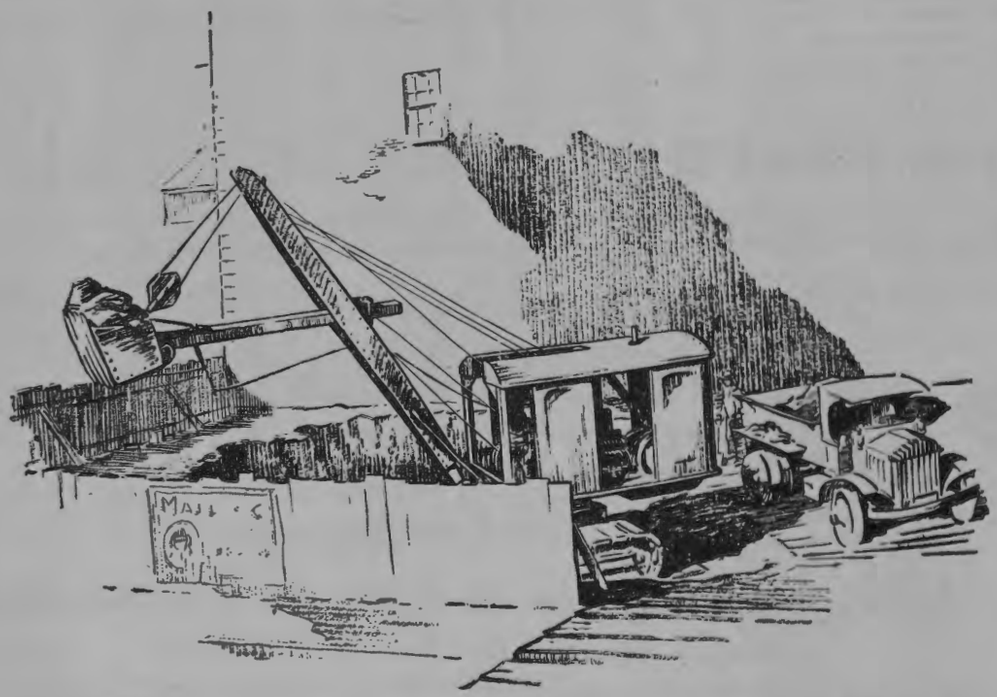
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Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., June 1, 1929
Vol. 11—No. 10 20c Per Copy

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Indiana Construction Recorder
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FOR ARCHITECT ENGINEER

Devoted to the Interests of the Indiana Construction and Engineering Industry

FOR SUPPLYMAN CONTRACTOR

Vol. XI INDIANAPOLIS, INDIANA, JUNE 1, 1929 No. 10

STATE A. B. C. EXECUTIVE BOARD SEEKS TO INJECT MORE AGGRESSIVE POLICY INTO THE ORGANIZATION

Important Session Held At Indianapolis Last Week

Building contractors from eleven Indiana cities, members of the Executive Committee of the Associated Building Contractors of Indiana, met recently at Indianapolis, in a regular board session to discuss important association matters, local cities might be made more effectual through increased activities along more map out policies and plan for the year's activities, all of which will have an important bearing on the future of the organization.

A general survey of local organization activities and conditions led to quite a discussion and brought forth many interesting points on how association effort in aggressive lines. It was generally urged that means be taken to build up the State A. B. C. membership by instituting attractive functional programs that would appeal to the builders and prove to the latter the worth of the association and persona lcontact.

The hope was expressed that a reawakened spirit of aggressiveness would result in a considerably increased membership throughout the state when reports are made on this score at the next annual convention in January.

As for the convention, the Board members voted that it be held January 21 and 22, at Evansville, Ind. The convention was originally scheduled for Vincennes, but owing to certain local conditions, Sam L. Kirk, representing the Vincennes builders, asked the State A. B. C. if it would not be possible to transfer the annual meeting to some other city in 1930, and some other year hold it at Vincennes. Mat Hallenberger, general contractor, of Evansville, at once extended an invitation to the State Association to meet in that city, an offer that was unanimously accepted by the Executive Committee.

The attention of those present was called to the recent death of the wife of Harry A. Fenton, general counsel for the State A. B. C., and a resolution was adopted expressing deep and sincere sympathy of the members of the State Association for Mr. Fenton at the loss he had sustained, and assuring him that the news of his bereavement had caused a distinct shock amongst the builders of Indiana, with whom he had worked so faithfully for many years.

Just previous to adjournment the Executive Committee took cognizance of the Building Congress and Trade Show to be held at the State Fair Grounds, Indianapolis, October 21 to 26, inclusive, and endorsed the event with the following resolution:

"WHEREAS, The purpose of this Congress and Trade Show is to bring under one roof, materials, tools and equipment of all kinds used in the construction of Buildings and Homes. This Exposition will be one of the highest class possible, and equally beneficial and educational to those who are engaged in the Building Industry, the Exhibitors and the public in general, all of whom will be cordially invited to attend by invitations exchangeable for season passes, and

WHEREAS, The exhibitor of such matetrials, tools and equipment will be advantageous to the exhibitor and the prospective customers, as it will provide an opportunity to meet on mutual terms and to discuss the merits of such products needed and used in modern Building Construction, and

WHEREAS, As a constituent group of the Indiana Building Congress, we believe the merits of such a Congress and Trade Show is an advanced step in constructive activities and tends toward cooperation by bringing together all elements of the Building Industry for a frank discussion of the various problems entering into Building Construction.

THEREFORE, be it Rsolved; that the Executive Board of the Associated Building Contractors of Indiana, do hereby endorse the action of the Indiana Building Congress and will lend their aid, and recommend that all Contractors in Indiana lend their support in making this Congress and Trade Show a success."

Those present at the board meeting were: Ross Eshelman, Anderson; J. E. Elliott, Mat Hallenberger, A. H. Meyer, Evansville; George Schack, Albert Weinman, Ft. Wayne; E. E. Cole, Hammond; James Rybolt, John H. Owens, Indianapolis; Elmer Danner, George Simpson, Kokomo; Jacob Evans, A. E. Kemmer, Lafayette; H. H. Herbert, Michigan City; Charles Morrow, Muncie; Frank Burge, Terre Haute; H. L. Abernathy, Sam L. Kirk, Vincennes.

UNIVERSITY PRESIDENT TALKS ON BRITISH LABOR MOVEMENT

Members of Indianapolis Building Congress Hear Dr. Oxnam of DePauw

One of the outstanding features of the effort put forth by the Indianapolis Building Congress during the past has been its ability to present to its members at regular meetings prominent men from various walks of life who have had real messages to deliver, messages latent with interest for builders.

As an example of the earnestness of the Congress to enlighten its members was the introduction of Dr. G. Bromley Oxnam, President of DePauw University, Greencastle, Ind., who at the regular monthly meeting last week reviewed the labor movement in Great Britain in a most interesting manner.

The speaker outlined the steps by which the trade unions in Great Britain have advanced. "The labor union is defined in law in Great Britain but not over here," he said. "The American labor movement leadership has suffered because when our labor leaders have become capable they step out of the labor ranks into employers. We have taken leadership out of the movement and we have not received justice from the courts as they do in England.

"American labor has been responsible

(Continued on Page 8, Col. 1)

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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***High School Building:** $600,000.00, 3-stys. and bas., "Irvington High School," located at Riley avenue and East Washington street, Indianapolis. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mech. Engrs., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, A. F. Walsman, business dirctor, 150 North Meridian street. Plans nearing completion, ready about June 10th. Brick, reinforced concrete construction, structural steel, stone trim, steam heating system, composition built-up roof. Will accommodate 1,500 pupils.

***Telephone Building:** $250,000.00, 4-stys. and bas., 88x148, located at Fifth and Vine streets, Evansville. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Supervising architect, Charles L. Troutman, 410 American Trust Bldg., Evansville. Owner, Indiana Bell Telephone Company, G. G. Hall, district commercial superintendent, Evansville. Work started, general contractor, Yeager and Sons, Danville, Illinois; Architect receiving bids to 12 o'clock noon, Wednesday, June 5th, on the plumbing, heating and electrical wiring. The following are figuring the plumbing and heating: H. G. Newman Plumbing Company, 511 Upper 4th street; Newman-Johnson Plumbing Company, 217 Locust street; S. A. Schmitt Plumbing Company, 320 Upper 6th street; J. E. Wooley and Son, Grant and Canal streets, all of Evansville; Freyn Brothers, 1028 North Illinois street, Indianapolis; Hayes Brothers, 236 West Vermont street, Indianapolis; Carson-Payson Company, Danville, Ill. The following are figuring the electrical wiring: Althoff-Howard Electric Company, 715 Main street; Evansville Electric Service Company, 28 Main street, both of Evansville; Sanborn Electric Company, 309 North Illinois street, Indianapolis; Hatfield Electric Company, 102 South Meridian street, Indianapolis; Charles L. Smith Electric Company, 122 South Pennsylvania street, Indianapolis; Marrs-Tanner Electric Company, Danville, Ill.

***School Buildings** (4 dormitory buildings and superintendent's residence): $425,-000.00, (appropriation for all work described herein), 75th street and College avenue, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana State School for the Blind, George S. Wilson, superintendent, 40 East North street, Indianapolis. Receiving bids to 2 o'clock p. m., Wednesday, June 5th. Brick, concrete and steel construction. Will include four girls' dormitory buildings and a residence for the superintendent. Owner and architects will receive bids on the power plant equipment, sewage disposal equipment, boilers, stokers, deep well pump, electrical fixtures. The following are figurng the electrical wiring: Hatfield Electric Company, 102 South Meridian street; Sanborn Electric Company, 309 North Illinois street; Skillman Electric Company, 129 West Market street; Charles L. Smith Electric Company, 122 South Pennsylvania street; Porter, Glore and Glass, 215 Hudson street, all of Indianapolis. Additional bidders on the general contract: E. A. Carson, 1201 East 30th street; Ed Moore and Son, Kokomo.

***Grade School Building:** $147,000.00, 2-stys. and bas., Public School No. 82, located at English and Emerson avenues, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Mech. Engrs., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, A. F. Walsman, business director, 150 North Meridian street. Plans nearing completion, ready soon. Brick, reinforced concrete, structural steel, stone trim, steam heating system, composition built-up roof, toilet system, electrical wiring.

***Grade School Building:** $147,000,00, 2-stys and bas., Public School No. 81, located at 17th street and Park avenue, Indianapolis. Archt., Kopf and Deery, 620 K. of P. Bldg., Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, A. F. Walsman, business director, 150 North Meridian street. Plans nearing completion, ready soon. Brick, reinforced concrete, structural steel, stone trim, steam heating system, composition built-up roof, toilet system, electrical wiring.

***Public School Building** (addition): $50,-000.00, 2-stys. and bas. (School No. 15), located at 501 North Beville avenue, Indianapolis. Archt., W. H. Albersmeier, 508 Rauh Bldg., Indianapolis. Mech. Engr., Bevington-Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Board of School Commissioners, Albert F. Walsman, business director, 150 North Meridian street. Plans nearing completion, ready soon. Brick, concrete and steel construction. Will include an auditorium, two classrooms, manual training room, two new boilers and pump.

***Public School Building** (addition): $45,-000.00, 2-stys. and bas., School No. 49, located at 1902 West Morris street, Indianapolis. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, India-

(Continud on Page 9)

Ralph R. Reeder & Sons

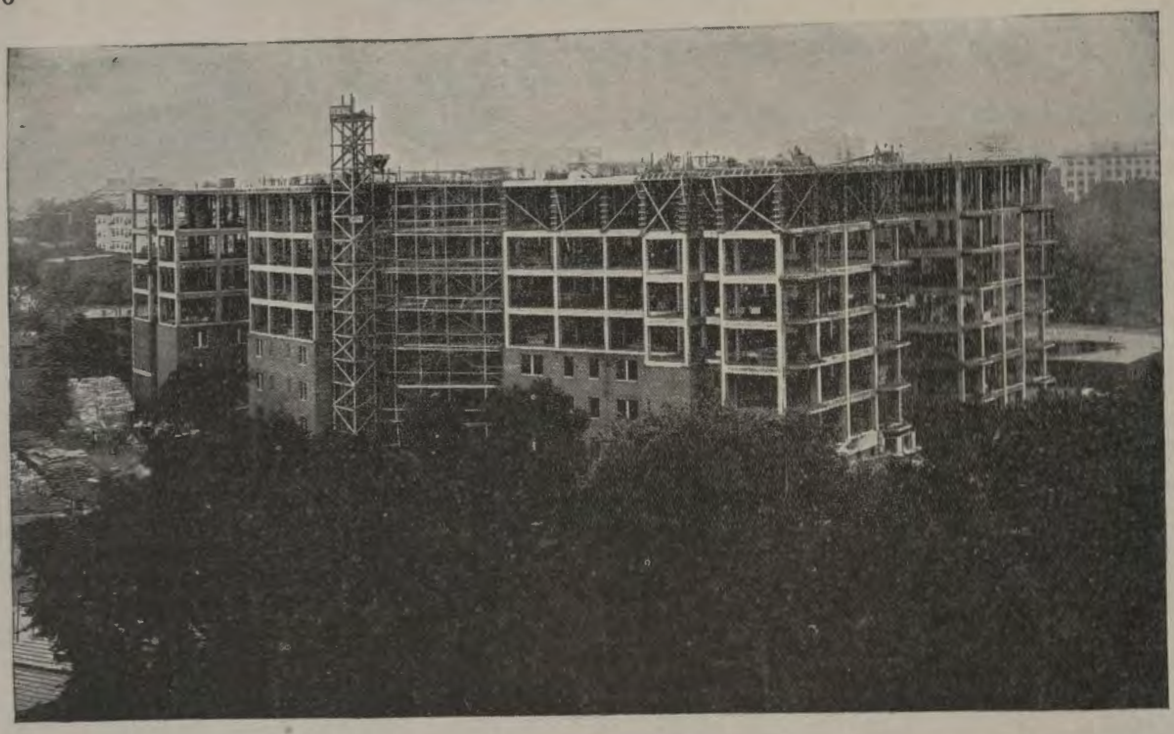
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Architectural Engineering

A. Footings.

1. What is the use of having piles?
2. On what kind of bottom would you use a spread footing?
3. What is black bottom?

B. Structures

1. What is wind bracing?
2. When and where is it most essential?
3. When does the strain occur on the lentils in lentil soup?
4. Would you call them part of the souperstructure?

C. What are concrete pajamas?

2. What causes that?
3. How would you like a slab in the face?

D. Heating and Ventilating

1. Should an architect favor the hot air system?
2. Make a sentence with the word

(a) Ventilate (b) Thermostat (c) Gravity

E. Plumbing

1. Name the various joints?

History and Architecture

1. Tell us all yon know about architecture?
2. Name at least one building designed by the following architects—John R. Mott, Lydia Pinkham, Barnum and Bailey, Smith Brothers, Bill Laufman.
3. If we had an architects' building, who would design it?
4. Trace the history of architecture from the Queen Anne style to the Mary Ann style?
5. When the Pope hired Michael Angelo to come to Rome, what regrettable custom did he start?
6. Name some other famous out-of-town architects.

Practice of Architecture

1. Should architects marry?
2. Why not?
3. What should the architect's relation be toward
   (a) His mother-in-law
   (b) The lady client
   (c) Hot sketches
   (d) The stenographer
4. What is an architect?
5. Do you believe in signs?
6. How do you discuss plumbing fixtures with a lady client?
7. Aren't you ashamed of yourself?
8. Tell us about ethics. My etchics, does yours?

—"The Charlette."

ENCOURAGEMENT EXTENDED TO INDIANA ARCHITECTURAL DRAFTSMEN

State Society of Architects Launches a New Scheme

The pencil sketches made by Indiana draftsmen that were shown at the Annual Architectural Exhibit at the John Herron Art Institute aroused so much interest that the directors of the Society have decided to make this a feature of the next exhbiit .

Sketching is a delightful avocation that affords excellent training to an architect, and every part of our state contains many interesting subjects. It has been decided to award at the next annual exhibit in February, 1930,

The President's Prize

given by Mr. George W. Allen, architectural books valued at $25.00, to be selected by the prize winner, for the best sketch of an architectural subject made in the state during the year 1929 by any draftsman connected with the office of a member of the Indiana Society of Architects. In addition there will be a second award of $10.00 in books and honorable mention for other skitches.

A Wealth of Subjects From Which to Pick

Scattered over the state are many appealing old buildings, some of them of historic interest, that should be shown at our exhibition and preserved in the sketch books of our draftsmen. Such subjects as an old doorway, a village church, a picturesque far mhouse, or an interesting interior detail are all eligible for this award. In some of the early Indiana buildings are details of such merit that measured drawings might well be made.

It is hoped that these sketches of Indiana subjects will be an outstanding feature of the next exhibit. While no restriction is placed upon size, it is suggested that for uniformity of display, the sketches should be on paper about 12x15 inches or mounted to approximately that size.

Plenty of Time Available

Every day in the year is good sketching weather and any number of sketches may be submitted. Let us hope that every draftsman will fill his portfolio before the end of the season, have a delightful experience in discovering and recording good bits of Indiana architecture, and be ready to help make this exhibit a great success.

(Continued from Page 1)

for the shortening of the working hours, the adjustment of wage rates to meet the economical demands of the time and the direction of education into the proper channels.

"There were three reasons why the British labor movement came into power in 1924 and three reasons why they will come to power. The British labor leader is better advised on wordly affairs than the American labor leader. They are better advised on the kind of industrial problems they have to cope with and they are fired by religious idealism."

Dr. Oxnam said that the English labor leaders of today are disciples of the doctrine and teaching of John Wesley, who laid the foundation for the individual education and public speaking of the working people. In the days of Wesley every English labor leader was a Methodist preacher.

"The employers in England have gotten over the idea of crushing out unions," he continued. "The trade unions have not only organized the workers, who are called producers, but they have also gone a step further and organized the consumers into organizations known as co-operative societies. The citizens are organized as citizens, thus the great British labor party was born. This party assumed power in 1924 under the leadership of Ramsey McDonald, Arthur Henderson and men of that kind. The great universities of Oxford and Cambridge have enrolled representatives of this labor group who are finding out through education the proper scientific methods of government.

"Ameriacn labor picks the candidate for office on his favorableness to labor and they have to depend on the individual whose reactions after office may be quite the other way around. You have to got on a basis of idealism to get anywhere." The British labor movement has four major ideals, one of which is a uniform minimum standard of life. This, as explained by Dr. Oxnam, is a minimum standard of housing. Another ideal is a scheme of taxation which would necessitate the profiteers of war time helping to reduce the war debt. They are looking forward to the surplus wealth of the country accrueing to the common good. They will pay the present owners of mines for their property and these mines will be owned by the people of Great Britain, not to be inherited. "I do not believe this will solve the industrial problem. You can not solve a local problem in England when you are facing problems of competition outside. If you can see that all industrial problems are scientific problems we can look to a better industrial order in America without difficulty.

"We need to work out our industrial problems in the manner in which your organization is working out its problems."

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napolis. Mech. Engr., W. A. Breining, 511 Traction Terminal Bldg., Indianapolis. Owner, Board of School Commissioners, Albert F. Walsman, business director, 150 North Meridian street. Plans about completed, ready soon. Brick, reinforced concrete and steel construction. Will include a new auditorium and two new classrooms, altering old auditorium into two classrooms.

***Grade School Building** (addition): $70,000.00, 2-stys. and bas., 75x150, "Thomas A. Hendricks School," No. 3, Shelbyville. Archt., Leonard, Wolfe and Hoagland, 1307 New City Trust Bldg., Indianapolis. Owner, Board of Education, H. W. Reimann, president, Shelbyville. Will advertise for new bids soon on the plumbing, heating and ventilating. General contractor, Vahle Construction Company, New Palestine.

***Grade School and Community Auditorium:** $60,000.00, 2-stys. and bas., Taylorsville, German township, Bartholomew county. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Stanley E. Hunt, trustee, Taylorsville. Receiving bids to 10 o'clock a. m., Wednesday, June 5th. Brick, stone trim, steam heating plant, steel sash, composition built-up roof. Will contain six classrooms and auditorium. The Shelby Construction Company, Shelbyville, is an additional bidder on the general contract. J. J. Barnhart, Wilkinson and Quinn Plumbing Company, Bedford, are additional bidders on the plumbing and heating.



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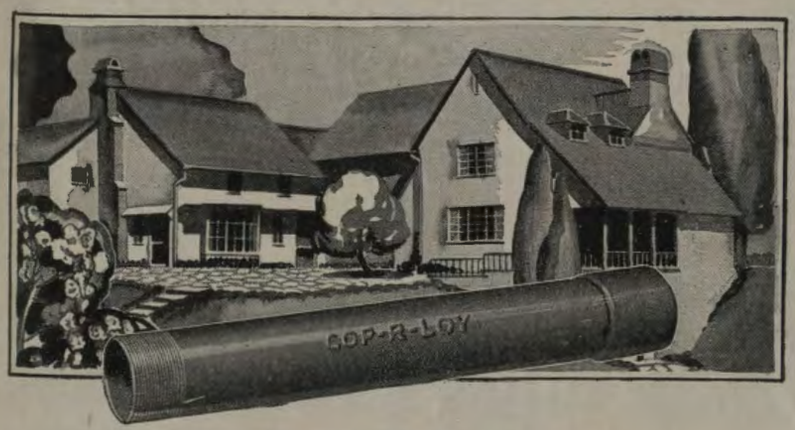
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***Consolidated Grade School:** $50,000.00, 2-stys. and bas., Noble township, Shelby county. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Alfred C. Howe, trustee, Rural Route 3, Flat Rock. Brick, structural steel, stone trim, steam heating system, composition built-up roof. Will include six classrooms and community auditorium. Receive bids to 1 o'clock p. m. June 10. (See legal advertisement in this issue.) Additional bidders on the general contract are: Shelby Construction Company, Shelbyville; Moir and Davis, 836 North Denny street, Indianapolis Phares and Conger, Rural Route 5, Shelbyville; Clinton R. Williams, Rural Route 5, Muncie. The Quinn Plumbing Company, Bedford, is figuring the plumbing and heating.

***High School Building** (1st unit): $40,000.00, Beech Grove, Indiana, Marion county. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Board of Education, Henry L. Hurst, president; L. B. Mann, superintendent of schools, Beech Grove. Low bidder on general contract, first, Newt S. Ikerd,

(Continued on Page 11)



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Bedford; second, S. A. Gwinn, 3437 North Illinois street, Indianapolis; low on plumbing and heating, Fred Janitz, 619 Virginia avenue; low on electrical wiring, Charles L. Smith Electric Company, 122 South Pennsylvania street, both of Indianapolis.

Church Building (addition and remodeling): $50,000.00, 2-stys. and bas., Ames, Iowa. Archt., A. A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, Congregational Church, Edgar V. Collins, care of Iowa State College, Ames, Iowa, chairman of building committee. Plans in progress. Consists of new parsonage, 2-stys. and bas., brick, stone trim, slate roof, plumbing, entire new steam heating system, remodeling church auditorium, addition to Sunday School unit, remodeling Sunday School rooms, remodeling tower, new composition built-up roof, structural steel, steel sash.

***Warehouse Building:** 2-stys., 75x125, Martinsville. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner Grassyfork Fisheries Company, Eugene Shireman, president; H. A. Deturk, manager, Martinsville. In abeyance, held over until next year.

***Fisheries Building** (kiln house): 1-sty., 30x100, Martinsville. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Grassyfork Fisheries Company, Eugene Shireman, president; H. A. Deturk, manager, Martinsville. In abeyance, held over until next year.

***Fisheries Building:** 2-stys., 40x160, at Hatchery, Martinsville. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Grassyfork Fisheries Company, Eugene Shireman, president; H. A. Deturk, manager, Martinsville. In abeyance, held over until next year.

***Church Building:** 1-sty. and bas., 38x100, Connersville. Archt., Lewis H. Sturges, 527 Board of Trade Bldg., Indianapolis. Owner, East Side Methodist Episcopal Church, Rev. J. R. Flanigan, 912 Lee street, Connersville. Plans completed, owner will probably receive bids soon. Brick, hollow tile, asbestos shingle roof, art glass, structural steel, vapor steam heat, oil burner, oak floors, composition floors, oak pews, pulpit and furniture. Will consist of church auditorium and classrooms.

***Church Building** (new heating plant): $3,000.00, Paris, Illinois. Archt., Lewis H. Sturges, 527 Board of Trade Bldg., Indianapolis. Owner, First Christian Church, Rev. W. E. Anderson, pastor, Paris, Ill. Plans completed, owner will probably receive bids soon. Work consists of new steam heating plant, new boiler and piping.

***Hospital** (power plant extension): Indianapolis. Archt., Robert Frost Daggett, 923 Continental Bank Bldg., Indianapolis. Mech. Engr., Charles R. Ammerman, 925 Continental Bank Bldg., Indianapolis. Owner, Board of Trustees, Indiana University, John W. Cravens, secretary, Bloomington. Receiving bids to 12 o'clock noon, Monday, June 3d. For a reinforced concrete foundation for chimney, boiler

(Continued on Page 14)

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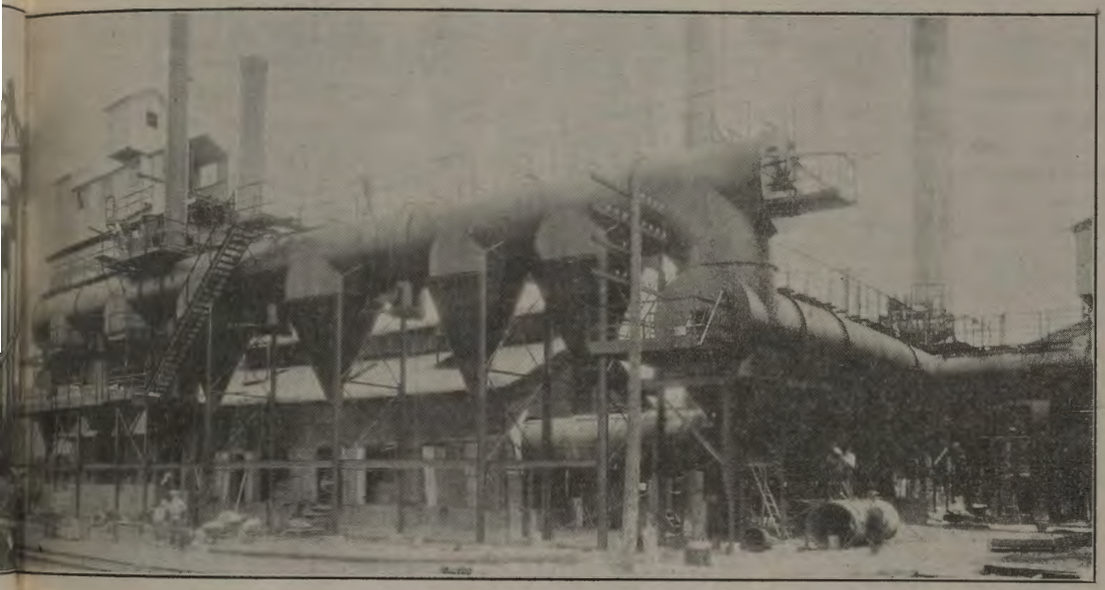
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and turbine-generator unit for extension of the power plant of the Indiana University hospitals at Indianapolis. The following are figuring the foundation contract: Charles Pike, Bloomington; Schlegel and Roehm, 602 Lexington avenue; Hall Construction Company, Board of Trade Bldg.; Indiana Gunite Construction Company, Continental Bank Bldg.; Columbia Construction Company, 2108 Columbia avenue; William P. Jungclaus Company, 825 Massachusetts avenue; Leslie Colvin, 825 Continental Bank Bldg.; A. V. Stackhouse Construction Company, 2611 Cornell avenue, all of Indianapolis.

Residence and Garage: $23,000.00, 2-stys. and bas., 4100 North Illinois street, Indianapolis. Archt., H. Wilson Peterson, 628 Peoples Bank Bldg., Indianapolis. Owner, Walter R. Mayer, 36 South Meridian street. Plans completed, ready to start work. Architect supervises and awards all contracts. Frame, New England Colonial style, asphalt shingle roof, hot water heating plant, mechanical refrigeration, incinerator, water softener, oil burner, laundry equipment, 2 fireplaces, wood sash, hardwood floors, gum interior trim.

Contracts Awarded

***Theatre Building:** $300,000.00, 2-stys. and bas., 72x144, southwest corner Meridian and 13th streets, Anderson. Archt., Donald Graham, 1126 Hume-Mansur Bldg., Indianapolis. Owner, Anderson and Meridian Realty Company, Harry Muller, president, 118 East 8th street, Anderson. Lessee, Fitzpatrick and McElroy, Chicago, Ill. Work started, general contractor, Starthman Construction Company, 712 Meyer-Kiser Bank Bldg., Indianapolis; heating, plumbing and ventilating awarded to Hipskind Heating and Plumbing Company, 1725 Winter street, Fort Wayne; electrical wiring awarded to Hatfield Electric Company, 102 South Meridian street, Indianapolis.

***Automobile Factory Building** (assembly plant and offices): $275,000.00, 1-sty. (150,000 sq. ft. of floor space), Plant No. 2, West Morris street. Private plans. Owner, Marmon Motor Car Company, 1101 West Morris street. Work under way, general contractor, H. K. Ferguson Company, Hanna Bldg., Cleveland, Ohio; plumbing awarded to Roland M. Cotton Company, 1720 East 10th street; general contractor is receiving bids now on the heating, electrical wiring and sprinkler system.

Automobile Factory Building (addition): $250,000.00, 4-stys., 38x314, 1315 East Washington street, Indianapolis. Private plans. Owner, Ford Motor Car Company, George J. Steinmetz, plant manager, 1315 East Washington street. General contract awarded to Krebay Construction Company, 802 New City Trust Bldg., Indianapolis. Brick, reinforced concrete, structural steel, composition built-up roof, steam heat (extension), steel sash, concrete floors, electrical wiring, plumbing.

***Hospital Building** (addition): $150,000, 1-sty., Kiwanis Unit, located at the James Whitcomb Riley Memorial Hospital for Children, 1076 West Michigan street, Indianapolis. Archt., Robert Rrost Daggett, 922 Continental Bank Bldg., Indianapolis. Owner, James Whitcomb Riley Memorial Association, care of architect. Work started. General contractor, Leslie Colvin, 825 Continental Bank Bldg.; plumbing awarded to James Diggle, 235 North Delaware street; heating awarded to W. H. Johnson and Son, 330 East St. Joe street; electrical wiring awarded to Sanborn Electric Company, 309 North Illinois street.

***County Building** (garage): $47,000.00, 1-sty., Alabama and Maryland streets, Indianapolis. Archt., Ernest R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, Marion County Board of Commissioners, Harry Dunn, auditor, Court House, Indianapolis. General contract awarded to Service Construction Company, 301 Castle Hall Bldg.; plumbing and heating award-

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ed to Strong Brothers, 309 North Alabama street; electrical wiring awarded to Charles L. Smith Electric Company, 122 South Pennsylvania street, all of Indianapolis. Brick, concrete and steel. Work consists of general contract, including construction, clearing site, removal and rebuilding of entrance to west jail basement entrance, building of approaches, including curb, walks and drives; heating, plumbing and sewer work; electrical work, fixtures and equipment.

***School Building** (addition): $40,000.00, 2-stys. and bas., Boswell, Grant township, Benton county. Archt., Leonard, Wolfe and Hoagland, 1307 New City Trust Bldg., Indianapolis. Owner, James Dewey, trustee, Boswell. General contract awarded to L. E. Wickersham, Logansport; plumbing and heating awarded to Emshoff and Layton, Frankfort; electrical wiring will be awarded later.

***Lodge, Store and Garage Building:** $25,000.00, 3-sty. and bas., 38x88, and 1-sty., 31x51, located on North Senate avenue near Michigan street, Indianapolis. Archt., Samuel A. Craig and Company, 103 South Capitol avenue, Indianapolis. Owner, Local Order No. 120, of I. H. C. B. and C. L. U. of America, 511 Indiana avenue. Work under way, general contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg.; plumbing and heating awarded to Cook Brothers, 233 Virginia avenue; electrical wiring awarded to Charles L. Smith Electric Company, 122 South Pennsylvania street, all of Indianapolis.

Residence and Garage: $13,000.00, 2-stys. and bas., 58th street and Winthrop avenue, Indianapolis. Archt., Six and Williamson, 620 Chamber of Commerce Bldg., Indianapolis. Owner, Mr. and Mrs. R. E. Willey, 5945 Central avenue. Starting work, owner builds. Brick veneer over frame, warm air heat, wood sash, asbestos shingle roof, tile bath, gum interior trim, hardwood floors, mechanical refrigeration, incinerator.

Indianapolis Building Permits

Factory Building (remodeling): $19,000.00, 3-stys., 1315 East Washington street. Private plans. Owner, Ford Motor Car Company, George Steinmetz, manager, 1315 East Washington street. General contract awarded to Krebay Construction Company, 802 New City Trust Bldg. Interior alterations to present building.

Residence and Garage: $11,500.00, 1½-sty. and bas., 38x53, 3656 Fall Creek boulevard. Private plans. Owner, J. H. Green, 43rd and Central avenue. General contract awarded to A. F. Thomas, Rural Route 4, Box 237-C, Indianapolis, Brick veneer.

Garage and Service Building: $11,000.00, 1-sty. and bas., 41x100, 515 North Capitol avenue. Private plans. Owner, E. Kirk McKinney, State Savings and Trust Company. General contract awarded to J. E. McGaughey, 332 American Central Life Bldg. Masonry.

Residence and Garage: $9,000.00, 2-stys. and bas., 30x32, 4618 Graceland avenue. Private plans. Owner, Frank Mikels, 2626 Garceland avenue. General contract awarded to Robert Tatman, 2348 Sherman drive. Brick veneer.

Apartment (16 apts.) (remodeling): $7,000.00, 2-stys and bas., 32x95, 2322 North Illinois street. Private plans. Owner, Edward B. Holtam, 535 Middle Drive, Woodruff Place. General contract awarded to Bertels and Son, 955 North Bradley avenue. Remodeling interior, brick veneering exterior.

Office Alterations: $7,000.00, Traction Bldg., northwest corner Illinois and Market streets. Private plans. Owner, Interstate Public Service Company, Traction Bldg. General contract awarded to J. E. McGaughey, 332 American Central Life Bldg. Erecting non-bearing tile partitions on 5th, 6th and 7th floors.

Residence and Garage: $6,750.00, 2-stys. and bas., 30x30, 5042 North Capitol avenue. Private plans. Owner, R. E. McCreary, 38 East 40th street. General con-

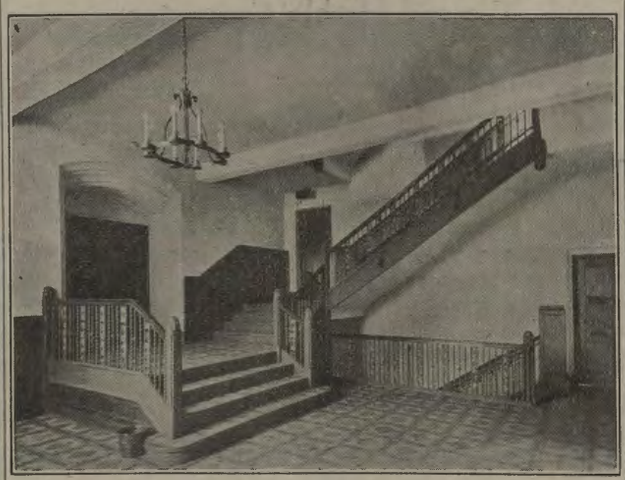
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tract awarded to John Foltz, 2934 North Pennsylvania street. Brick.

Residence and Garage: $6,500.00, 2-stys. and bas., 26x30, 814 Campbell street. Private plans. Owner and builder, Ed Lockhart, 5630 Rawls street. Brick veneer.

Residence and Garage: $5,200.00, 1-sty. 24x40, 6021 Ralston street. Private plans. Owner and builder, J. W. Culbertson, 3443 Broadway. Frame.

Residence and Garage: $5,150.00, 1-sty. and bas., 26x42, 968 Audubon road. Private plans. Owner and builder, K. A. Stonehouse, 16th street and Audubon road. Brick veneer.

Residence and Garage:: $5,000.00, 1-sty. and bas., 24x48, 747 Linwood avenue. Private plans. Owner and builder, E. L. Stout, 1703 East 46th street. Frame.

Factory Building (fire-rebuild): $5,000.00 4-stys., 100x160, southeast corner of Roosevelt and Martindale avenues. Private plans. Owner, U. S. Corrugated Fibre Box Company, 1315 Martindale avenue. General contract awarded to Shaner

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Residence and Garage: $4,700.00, 1-sty. and bas., 28x46, 817 North Graham avenue. Private plans. Owner and builder, W. R. Pierpont, 5629 Beechwood avenue. Frame.

Residence and Garage: $4,700.00, 1-sty. and bas., 28x46, 821 North Graham avenue. Private plans. Owner and builder, W. R. Pierpont, 5629 Beechwood avenue. Frame.

Office and Warehouse Building: $4,100.00 1-sty., 234 South West street. Private plans. Owner and builder, Walter C. Kelley, 3936 Cornelius avenue. Masonry.

Double Residence and Garage: $4,000.00, 1-sty. and bas., 28x52, 4107 Boulevard Place. Private plans. Owner, Margaret Reichel, 4070 Boulevard Place. General contract awarded to Adam Reichel, 4070 Boulevard Place. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x34, 2817 North Denny street. Private plans. Owner and builder, Grant Glidden, 2832 Station street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 26x44, 1126 North Bancroft street. Private plans. Owner and builder, William Prosch, 1131 North Bancroft avenue. Frame.

Residence and Garage: $3,750.00, 1-sty. and bas., 26x42, 2726 Barth avenue. Private plans. Owner and builder, Klee and Schreiber 1208 New City Trust Bldg. Frame.

Residence and Garage: $3,600.00, 1-sty. and bas., 24x40, 1002 West 36th street. Private plans. Owner, Mrs. A. Jones, 4950 Rockville Road. General contract awarded to A. M. Foster, 1041 North Tibbs avenue. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 24x39, 430 South Arlington avenue. Private plans. Owner and builder, Walter L. Stace, 748 North Arlington avenue. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 24x38, 1450 North Colorado avenue. Private plans. Owner and builder, W. E. Holler, 1127 Reed Place. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 24x36, 3935 East 30th street. Private plans. Owner and builder, Guy Justus, 10th street and Gladstone avenue. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 24x36, 2969 North Chester avenue. Private plans. Owner and builder, Guy Justus, 10th street and Gladstone avenue. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x40, 1310 Shannon street. Private plans. Owner and builder, J. N. Kane, 937 North Bancroft avenue. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x42, 1402 North Concord street. Private plans. Owner and builder, M. A. Parnell, 804 North Haugh street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x38, 6126 Evanston street. Private plans. Owner and builder, Emma Adkins, 6515 Ashland avenue. Frame.

ANDERSON

Contracts Awarded

***County Building** (garage): $47,000.00, 1-sty., Alabama and Maryland streets, Indianapolis. Archt., Ernest R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, Marion County Board of Commissioners, Harry Dunn, auditor, Court House, Indianapolis. General contract awarded to Service Construction Company, 301 Castle Hall Bldg.; plumbing and heating awarded to Strong Brothers, 309 North Alabama street; electrical wiring awarded to Charles L. Smith Electric Company, 122 South Pennsylvania street, all of Indianapolis. Brick, concrete and steel. Work consists of general contract, including construction, clearing site, removal and rebuilding of entrance to west jail basement entrance, building of approaches, including curb, walks and drives; heating, plumbing and sewer work; electrical work, fixtures and equipment.

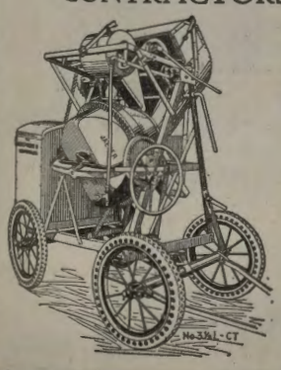
ELKHART

***School Building:** $150,000.00. 2-stys. and bas., 131x168, 6th and Lusher streets, Elkhart. Archt., Hubert Miller, Monger Bldg., Elkhart. Owner, City of Elkhart, Board of Education, Herman A. Compton, president, Elkhart. Plans are going out to bidders, will not advertise for bids before June 7th, closing date will probably be about June 28th. Brick, hollow tile, stone trim, structural steel, composition built-up roof, steam heating system. Will contain 14 classrooms and gymnasium-auditorium. The following are figuring the general contract: Ira Mast, 415½ Main street; H. Meyers, 201 West Marion street; Longacre and Macumber, 433 Monger Bldg.; George Kistner and Son, 514 South Main street, all of Elkhart; Ralph Sollitt and Sons, 518 East Sample street, South Bend; Jacob Moneyheffer, New Paris; Milo Cutshall, Akron. The following are figuring the plumbing and heating: W. H. Dreves, 116 South 2nd street; Harry E. Shreiner and Son, 116 West High street, both of Elkhart; Lige Plumbing Company, Auburn; Phelps Plumbing Company, Sturgis, Mich. The following are figuring the electrical wiring: Fair Deal Electric Company, 122 West Franklin street; K. R. Swayne Electric Company; Swanberg Electric Company, all of Elkhart.

Contracts Awarded

Grade School Building (addition): $25,000.00, 2-stys. and bas., "Rice Park School," Elkhart. Private plans. Owner, Elkhart Board of Education, H. A. Compton, president, Elkhart. General contract awarded to Ira Mast, 415½ Main street, Elkhart. Brick, hollow tile, stone trim, reinforced concrete, composition built-up roof, steel

CONTRACTORS' EQUIPMENT



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GENFIRE STEEL COMPANY
305 Merchants Bank Bldg. Indianapolis, Ind.

sash, steam heat. Will include 4 new class rooms.

EVANSVILLE

News of the Evansville Society of Architects

Contracts Awarded

***Public Garage Building:** $150,000.00, 6-stys., 96x225, located at Evansville. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Mr. Sanderson, care of architect. General contract awarded to Chris Kanzler and Son, Furniture Bldg., Evansville.

FORT WAYNE

Theatre Building: $1,000,000.00, 3-stys. and bas., 123x150, East Wayne street, Fort Wayne. Archt., A. M .Strauss, 415 Cal-Wayne, Bldg., Fort Wayne. Owner, Loop Realties, Inc., Eugene Perry, president; Edgar H. Kilbourne and Al Riegel, vice presidents, care of architect. Lessee, Publix Theatres Corporation, Paramount Bldg., 1501 Broadway, New York, N. Y. Preliminary plans started, construction will probably start about September 1st. Brick, stone, terra cotta, reinforced concrete, structural steel construction, details later.

***School Building** (central heating plant): $15,000.00, Clinton and Lewis streets, Fort Wayne. Mech. Engr., R. W. Noland, 332 Utility Bldg., Fort Wayne. Owner, Board of Education, H. J. Collier, business manager, 1225 South Clinton street. Receiving bids to 11 o'clock a. m., Tuesday, June 11. Consists of: (1) Removal and disposal of the present boiler plants, consisting of three Bass. H. R. T. boilers and two Kewaunee fire box boilers. (2) Furnishing of four new steel boilers. (3) Installing complete the new boilers, including necessary pitting, setting, piping, pumps, breeching and other necessary work to make a complete job. (4) Furnishing and installing stokers.

Contracts Awarded

***Apartment Building:** $90,000.00, 3-stys. and bas., 50x115, southeast corner Jackson and Wayne streets, Fort Wayne. Private plans (original plans drawn by Charles Weatherhogg, 250 West Wayne street, Fort Wayne). Owner, Jackson and Wayne Realty Company, care of general contractor, William A. Sheets Construction Company, 334 Utility Bldg. Plumbing and heating awarded to Schwegemann-Witte Company, 127 East Jefferson street.

***Printing Building** (addition): $45,000.00, 2-stys. and bas., 50x150, Sixth street, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Mech. Engr., R. W. Noland, 332 Utility Bldg., Fort Wayne. Owner, General Printing Corporation, 200 Sixth street. General contract awarded to Buesching and Hagerman Company, 402 East Superior street. Brick, fireproof construction, remodeling steam heating plant, steel sash, composition built-up roof, reinforced concrete, elevator, humidifying apparatus, forced ventilation, automatic regulation.

GARY

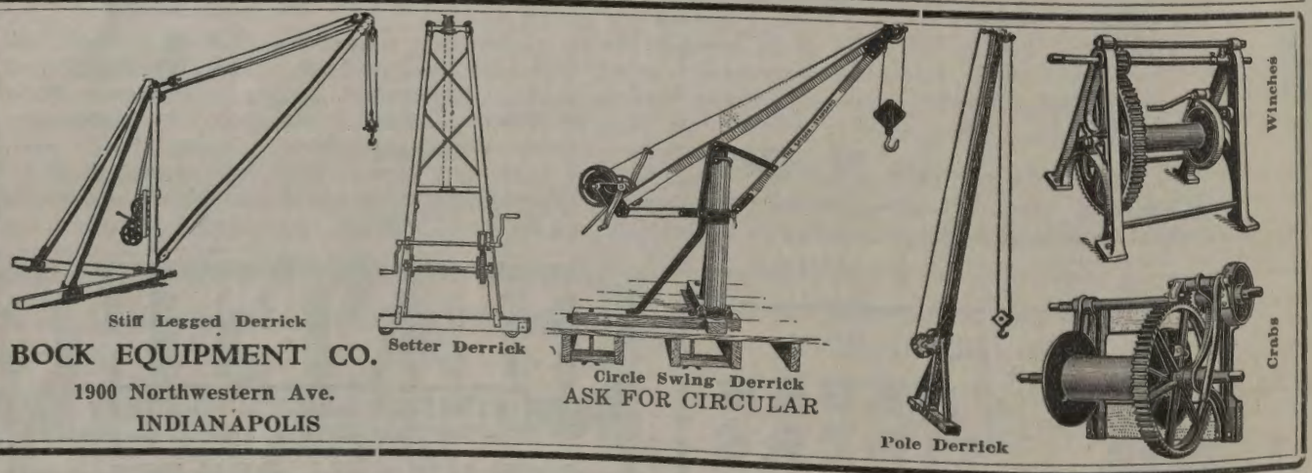
***High School Building:** $900,000.00, 3-stys. and bas., Roosevelt School, 25th avenue and Harrison street, Gary. Archt., W. B. Ittner, 911 Locust street, St. Louis, Mo. Owner, City of Gary, Board of Education, William A. Wirts, superintendent of schools, Garfield and 5th streets, Gary. Receiving of bids extended to Tuesday, June 11th.

GREENFIELD

***School Building:** $60,000.00, 2-stys. and bas., Pleasant Lake, Indiana, Steuben county, Steuben township. Archt., Omer P. Gordon, Greenfield. Owner, Edmon E. Smith, trustee, Pleasant Lake. Receiving bids to 10 o'clock a. m., Thursday, June 20th. (See legal advertisement in this issue.) Brick, concrete, stone, steel, stone trim, slate and asphalt roof, steam heating plant, sanitary plumbing, wood sash, yellow pine interior trim.

HUNTINGTON

***Grade School Building** (addition and remodeling): $27,500.00, addition 1-sty., 70x94, Bippus, Indiana, Warren township, Huntington county. Archt., Robert W. Stevens, Citizens Bank Bldg., Huntington. Owner, Clarence Huffman, trustee, Huntington. Receiving bids to 12 o'clock noon, Tuesday, June 18th. (See legal advestisement in this issue). Bids on bonds to be received to 1:30 o'clock p. m., Tuesday, June 18th. (See legal advertisement in this issue). Brick, hollow tile, structural steel, reinforced concrete, steel sash, steam heat, composition built-up roof. Will include classrooms and gymnasium. The following are figuring the general con-



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tract: Carey and Son; Nick Scheer and Son; Earl Goble; W. R. Dunkin and Son, all of Huntington; Medland Brothers, Logansport; Bowman Construction Company, Marion; Charles Urshel, Bippus; G. W. Trick, North Manchester. The following are figuring the plumbing and heating: R. E. Cox, Markle; Hoover Plumbing Company, Markle; Karl B. Gast, Akron; F. J. Nix, Huntington; H. W. Canvin, Huntington. The following are figuring the electrical wiring: Mitten Electric Company, Huntington; John Electric Company, Huntington; Karl B. Gast, Akron.

KOKOMO

Contracts Awarded

Garage and Salesroom Building: $15,000.00, 2-stys. and bas., 40x150, North Washington street, Kokomo. Archt., Charles E. McGaw, 1240 North LaFountain street, Kokomo. Owner, Jesse Dietzen, 113 West Jackson street. General contract awarded to Pierce and Collins, 713 East Mulberry street. Brick, stone trim, reinforced concrete, composition built-up roof, steam heat, steel sash, plumbing, electrical wiring.

LAPORTE

School Building (addition): $15,000.00, 1-sty., 60x60, near Laporte, Center township, Laporte county. Archt., Arthur Steigely, 2546 East 73rd street, Chicago, Ill. Owner, Frank Berndt, trustee, 603½ Virginia avenue, Laporte. Plans completed, ready to take bids soon. Brick, composition roof, maple floors, wood joists. Will include 3 new classrooms.

LOGANSPORT

Manse House: $10,000.00, 2-stys. and bas., 32x34, Monticello, Indiana. Archt., Carl J. Horn, First National Bank Bldg., Logansport. Owner, First Presbyterian Church, Rev. Raymond Sorenson, pastor, Monticello. Receiving bids now, to close about June 5th. Brick veneer over frame, steel casement sash, warm air heating plant, hardwood floors, gum interior trim.

Contracts Awarded

Garage and Service Station: $20,000.00, 1-sty., 110x115, Third and High streets, Logansport. Archt., L. M. Pond, care of owner, Firestone Tire and Battery Company, Akron, Ohio. General contract awarded to Arthur J. Wolf, 316 Heath street; plumbing awarded to W. C. Whitehead and Sons, 610 East Broadway; electrical wiring awarded to George W. Cann and Company, 313 East Market street, all of Logansport. Brick, composition built-up roof, structural steel, concrete floors and driveways.

***Fire Station Building:** $10,000.00, 1-sty. 38x47, Logansport. Archt., William Gregory Rammel, Barnes Bldg., Logansport. Owner, City of Logansport, City Hall. General contract awarded to Barnes and Wolf, 304 West Broadway; plumbing awarded to W. C. Whitehead and Sons, 610 East Broadway; electrical wiring awarded to John Vesh, all of Logansport.

PERU

Contracts Awarded

Canning Factory Building: $10,000.00, 1-sty., 60x150, Oakdale and Chili avenues, Peru. Private plans. Owner, Peru Canning Company, J. E. Conyers, manager, Peru. General contract awarded to Charles Clifton and Son, 231 East River street, Peru. Brick, structural steel, composition built-up roof.

RICHMOND

***School Building:** $80,000.00, 2-stys. and bas., 70x145, Mays, Indiana, Center township, Rush county. Archt., Werking, Werking and Fallon, 303 American Trust Bldg., Richmond. Owner, Dennis Grocox, trustee, Rural Route 3, Knightstown. Receiving bids to 2 o'clock p. m., Wednesday, June 19th. The following are figuring the general contract: Shelby Construction Company, Shelbyville; Ed Anderson, Centerville; Phares and Conger, Rural Route 5, Shelbyville; William A. Gutzwiler, Batesville; Vahle Construction Company, New Palestine; Vincent Juerling, 634 South 9th street, Richmond; Moir and Davis, 836 North Denny avenue, Indianapolis; R. O. Sharp, Camden; Arthur Risk, Knightstown. The following are figuring the plumbing and heating: Tibbetts Heating and Plumbing Company, Union City; Beale Brothers, Rushville; H. F. Hobbick Company, 108 S. Meridian street, Winchester; C. L. Wright, Fountain City, W. E. Osborn, 1215 Race street, New Castle; Stanley Plumbing and Electric Company, 910 Main street, Richmond.

SOUTH BEND

School Building (side addition): $10,000.00, 1-sty. and bas., 50x60, near Mishawaka, Penn township, St. Joseph county. Archt., Freyermuth and Maurer, 108 Lincolnway east, South Bend. Owner, Melvin Hunsberger, 509 South Main street, Mishawaka. Receiving bids to 2 o'clock p. m., Tuesday, June 11th. Brick, stone trim, reinforced concrete, composition built-up roof, steam heat, steel sash. Will include two new classrooms.

South Bend Building Permits

Residence and Garage: $3,300.00, 1-sty. and bas., 22x32, 126 North 21st street. Private plans. Owner and builder, Guy Blair, 1118 North O'Brien street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 26x30, 525 South 26th street. Private plans. Owner and builder, G. C. Vary, 930 East Bowman street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 22x28, 926 North Notre Dame avenue. Private plans. Owner and builder, John S. Malkaroski, 1019 North Francis street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 22x28, 930 North Notre Dame avenue. Private plans. Owner and builder, John S. Malkaroski, 1019 North Francis street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 22x30, 2000 North Brookfield avenue. Private plans. Owner and builder, Will Banik, 1102 Esther street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x26, 1802 Caroline street. Private plans. Owner and builder, George Hug, 939 Lincolnway, East. Frame.

VINCENNES

Contracts Awarded

Storage Building (for sweet potatoes): $9,300.00, 1-sty. and bas., 46x98, Johnson,

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Indiana. Archt., Sutton and Routt, Citizens Trust Bldg., Vincennes. Owner, Maumee Storage Company, Owensville. Ready to start work, general contract awarded to R. T. Munahan, Owensville; heating awarded to Snyder Brothers, Princeton. Concrete, glazed tile, composition built-up roof, hot air heating plant.

POSITION WANTED

Civil Engineer, university graduate, age 24; desires position with construction company, architect or bar company on layout work, supervision, inspection or designing and estimating in reinforced concrete work. Two years' experience on reinforced concrete highway bridge construction, one season as inspector on Ohio River locks and dams, six months detailing and drafting in U. S. Engineers' office, Louisville, Ky.

At present employed. Available 2 weeks' notice. References upon request.

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Louisville, Ky.

Sealed Proposals

NOTICE OF SALE OF BONDS

Notice is hereby given that on the 18th day of June, 1929, at 1:30 o'clock p. m., at the office of the Township High School, in the Town of Bippus, in Huntington county, Indiana, the undersigned, Warren School Township, by its School Trustee and Advisory Board, will offer for sale and will sell the bonds of said School Township, to the highest and best bidder therefor, in the total aggregate par value of Thirty Thousand ($30,000.00) Dollars, as follows, to wit: Said bonds are all dated May 15th, 1929, and are to consist of sixty bonds of the par value of $500.00 each and shall be divided into fifteen equal series of four bonds each. The first series consisting of four of said bonds shall become due July 1st, 1930; the second series shall become due July 1st, 1931, and so on theerafter, four of said bonds to fall due on the first day of July of each succeeding year until all of said bonds become due and payable.

Said bonds shall bear interest at the rate of five (5) per cent per annum, payable semi-annually on the first days of January and July of each year and said bonds and interest thereon shall be negotiable and payable at the First National Bank in the City of Huntington, State of Indiana, and the interest coupons shall be attached to each of said bonds evidencing the interest thereon. The purpose of said bonds is to provide funds necessary to repair and construct buildings and structures for school purposes for said township consisting of school rooms and a gymnasium for educational and recreational purposes.

Sealed bids will be received by the undersigned and the same must be submitted in writing on or before 1:30 o'clock p. m., on said day and each bid must be accompanied by a certified check, payable to Clarence Huffman as School Trustee of Warren Township, in a sum not less than One Thousand ($1,000.00) Dollars, and on condition that said sum shall be forfeited to said School Township as liquidated and agreed damages on failure of such bidder to receive and pay for said bonds on acceptance of such bid, subject however to a reasonable time allowed for examination of an abstract of proceedings preliminary to the issue of said bonds.

The undersigned reserves the right to reject any and all bids.

Done this 8th day of May, 1929.

CLARENCE HUFFMAN,
As School Trustee, Warren School Township of Huntington County, Indiana.
THOMAS H. POWELL,
GEORGE KNECHT,
SIMON KITT,
As members of Warren Township Advisory Board.

June 1.

SCHOOL BUILDING

NOTICE TO CONTRACTORS

Notice is hereby given that as Trustees of Steuben Township, Steuben County, Indiana, the undersigned will receive sealed bids up to the hour of 10 o'clock in the forenoon of June 20, 1929, at the First State Bank of Pleasant Lake, Indiana, and will let to the lowest responsible bidder the contracts and jobs for the erection of the Public School building, plumbing and heating of the same and the electric wiring thereof, all in full compliance and accord with the plans, profiles and specifications therefor prepared by Omer P. Gordon, Architect, and on file in my office in said Village of Pleasant Lake and at the office of said Architect at Greenfield, Indiana, and also at the office of the State Board of Accounts at Indianapolis, Indiana. All bids must be accompanied by the statement under oath required by the provisions of the Act of the General Assembly of Indiana, approved March 16, 1929, and also by a certified check equal to 10% of the amount of such bid or by a personal or surety company bond in the sum equal to the amount of the bid, subject to the approval of the said trustee and the advisory board of said township. Said bond shall be conditioned for the faithful performance of the said work and contract, the sureties on a personal bond shall be resident, responsible freeholders of the State of Indiana, at least one of whom shall be resident of said county, said bond or certified check shall be for the benefit of any person or persons or corporation who shall suffer loss or damage by reason of any such bidder failing or neglecting to enter into any contract awarded on bid or to carry out the same in any particular. Each contractor shall submit with his bid his affidavit of non-collusion with any other bidder as required by law. The right is hereby reserved to reject any or all bids.

E. F. SMITH,
Trustee of Steuben School Township.

June 1-8.

SCHOOL BUILDING
NOTICE TO CONTRACTORS

Notice is hereby given that the trustee and advisory board of Noble township Shelby county, Indiana, will receive bids at the office of the township trustee Geneva, Indiana, until 1 o'clock p. m., of Monday, June 10, 1929, for the erection and completion of the general construction of a one-story grade school building to be erected on a site near Geneva, Indiana, and will at the same time and place receive bids for the heating and ventilating, plumbing and sewerage, and electric wiring for the said building, in accordance with the plans and specifications prepared therefor by Norman H. Hill, architect, and adopted by the trustee and advisory board, said plans and specifications now being on file in the office of the trustee, the architect and the state board of accounts. The estimated cost of such work is $42,000.00.

Separate bids will be received on different portions of the work as follows: General contract, heating and ventilating, plumbing and sewerage and electric wiring. Combination bids of any two or more portions of the work will be considered.

All bids must be in writing on forms prescribed by the state board of accounts and sealed and in every respect must conform to the laws of the state of Indiana and to the rules and regulations of any governing state board of the state of Indiana. The right is expressly reserved to reject any or all bids and to use sufficient time to investigate the bids and the qualifications of the bidders.

Each bid must be accompanied by a certified check equal to five (5) per cent of said bid. These checks must be made payable to Noble school township, Shelby county, Indiana, and will be held by it as a guarantee of good faith that the said bidder or bidders will enter into a contract and execute a surety bond for the full amount of his bid, approved by the trustee for the due performance thereof, if his bid is accepted. The checks of those bidders who fail to be awarded the contract will be returned to them when the contracts have been let.

Should the successful bidder or bidders fail to enter into such contract and execute such surety bond, then he or they shall forfeit the amount of said certified check as liquidated damages for such failure for the use and benefit of the proper fund of the school township.

Copies of the general contract drawings and specifications may be obtained from the office of the architect, Norman H. Hill, 1050 N. Delaware street, Indianapolis, Indiana, and copies of plans and specifications for heating and ventilating, plumbing and electric wiring may be obtained from the office of J. N. Rotz Engineering Company, 704 Merchants Bank building, Indianapolis, Indiana.

Bidders will be required to deposit $10.00 for each set of plans and specifications, said deposit to be returned to the bidders upon the safe return of the plans and specifications on or before the day for receiving bids.

ALFRED C. HOWE, Trustee.
GEORGE GREGORY,
CHRIS REGER,
CLAUDE SHAW,
Advisory board.
Wray & Sullivan, Attorneys.
May 18-25—June 1

SCHOOL BUILDING
NOTICE TO CONTRACTORS

Notice is hereby given that on the 18th day of June, 1929, at 12:00 o'clock noon, at the office of the Township High School, in the town of Bippus, in Huntington county, Indiana, the undersigned Warren School Township, by its duly constituted School Trustee and Township Advisory Board, will receive sealed bids and will let a contract to the lowest and most responsible bidder for the furnishing of all materials and all labor to the construction of additions and alterations of the existing school building and for the erection of a gymnasium for educational and recreational purposes, and all in strict accordiance with the plans and specifications heretofore adopted for that purpose by the undersigned.

At the same time and place, the undersigned will receive separate bids for the heating and ventilating of said building; also for the plumbing and drainage thereof; and also for the electric wiring and fixtures therefor and all in accordance with said plans and specifications.

The said bids on the general contract must be accompanied by a certified check for One Thousand ($1000.00) Dollars payable to Clarence Huffman as School Trustee. Each bid on the heating and ventilating; on the electric wiring and fixtures; and on the plumbing and drainage, shall be also accompanied by a certified check for Five Hundred ($500.00) Dollars, likewise payable to said School Trustee, and on condition that the said checks shall be forfeited to said School Township as agreed and liquidated damages, by the successful bidder who fails to enter a contract and execute and deliver an adequate and acceptable bond for the faithful performance thereof on acceptance of bids submitted, by the undersigned.

Plans and specifications for all said buildings, structures and equipment herein referred to are now on file and open to inspection at the following places, to wit: the office of the undersigned School Trustee in said town of Bippus; the office of the State Board of Accounts in the State House, Indianapolis, Indiana; and in the office of R. W. Stevens, architect, in the Citizens State Bank Building in the city of Huntington, Indiana.

Copies of said plans and specifications may be obtained from the office of R. W. Stevens, architect, Suite 9, Citizens Bank Building, Huntington, Indiana, upon deposit of $25.00 for each set. Said deposit will be returned to the bidder upon safe return of said plans and specifications to the architect's office on or before the day and hour set for receiving said bids. Should the bidders fail to return said plans on said date and time, he or they shall forfeit said deposit.

The estimated cost of said building and alterations and all said work complete as provided in said plans is $27,500.00.

Said building designated as gymnasium shall consist of a new structure built adjacent to the existing school building and shall be 69 feet and 6 inches wide and 94 feet long, the walls thereof to be of hollow tile and faced with brick and to be 25 feet high from grade to ceiling.

The roof shall be a three-ply composition asphalt roof, supported by steel trusses and girders.

The existing building to be remodeled by converting the existing auditorium into three calss rooms and all as more particularly set out and described in said plans, specifications and drawings of said Architect.

All bids must be in writing and in con-State Board of Accounts and the laws of the State of Indiana.

The undersigned hereby expressly reserves the right to use reasonable time to investigate the bids and qualifications of biddrs and also reserve the right to reject any and all bids.

Done this ------ day of May, 1929.

CLARENCE A. HUFFMAN,
As School Trustee of Warren School Township, Huntington County, Indiana.
THOMAS H. POWELL,
GEORGE KNECHT,
SIMON KITT,
As members of Township Advisory Board, Warren Township, Huntington County, Indiana.
June 1.

LEGAL ADVERTISING

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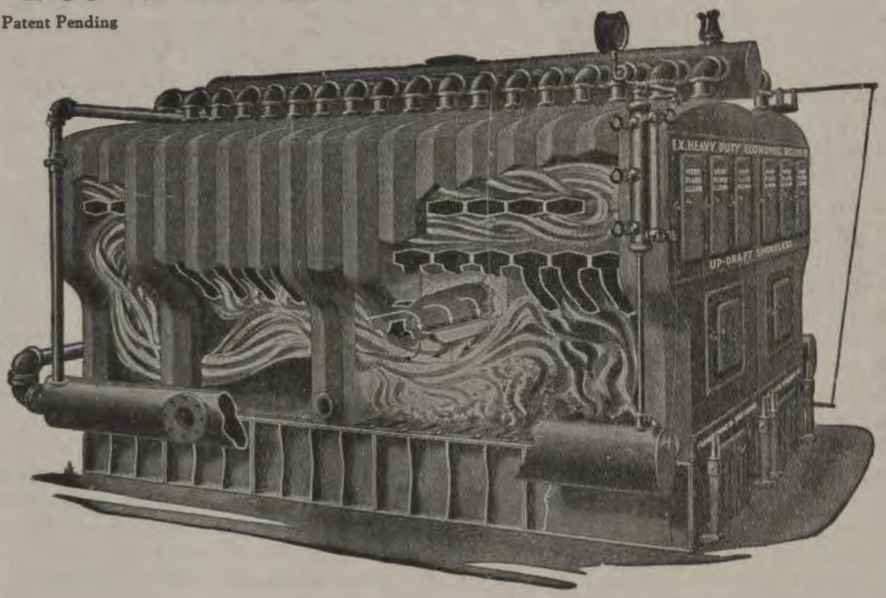
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Frank Hill Smith, Inc., Architect
Gibson Garage
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Ninth St. Garage
Cincinnati, O.
Garber & Woodward, Architects



Sycamore Hammond Garage, Cincinnati, O.
Ferro Concrete Const. Co. Builders

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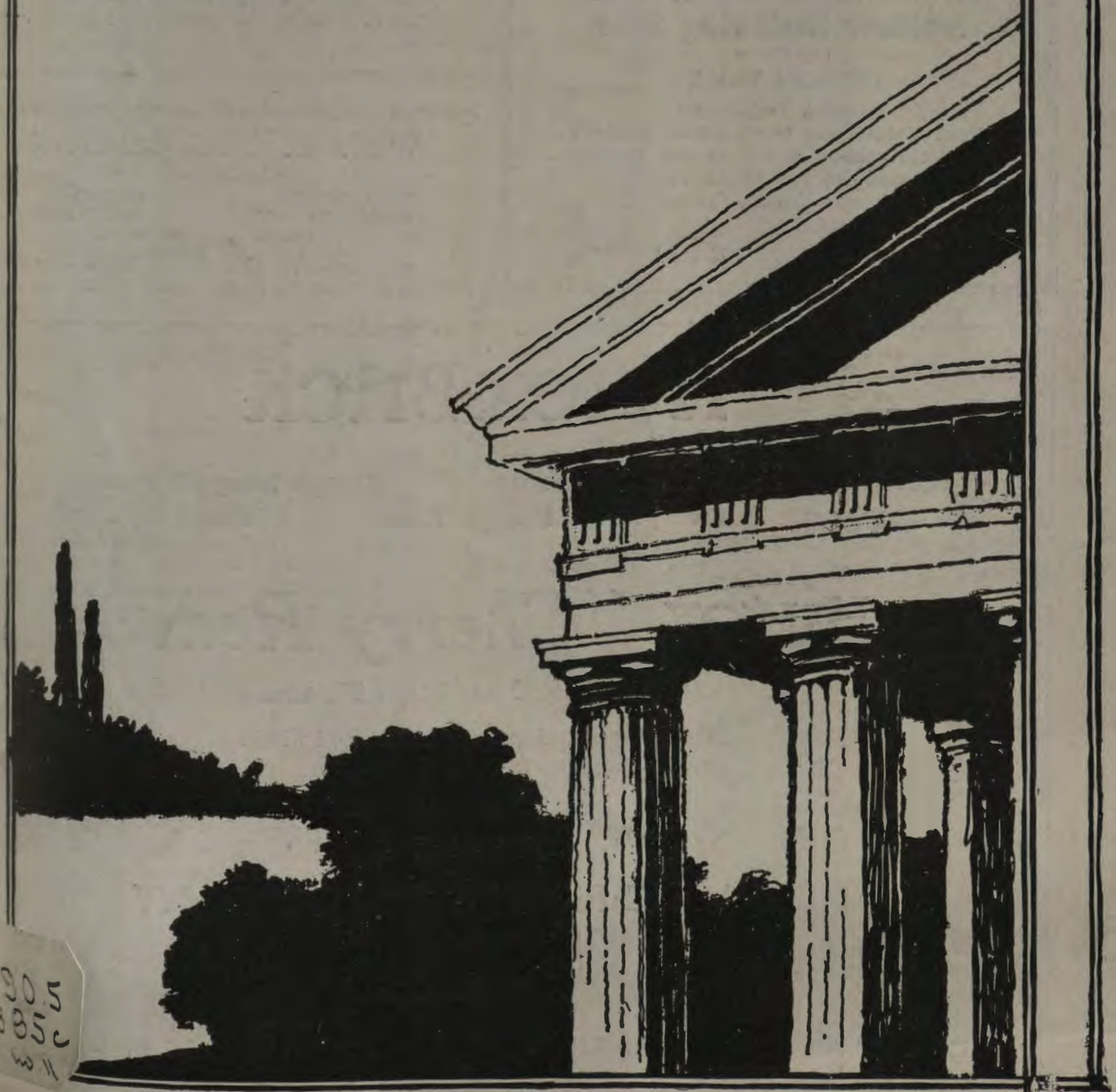
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Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., June 8, 1929
Vol. 11—No. 11 20c Per Copy

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Vol. XI — INDIANAPOLIS, INDIANA, JUNE 8, 1929 — No. 11

THE BUILDING CODE COVERS MORE THAN MERELY STRUCTURAL SAFETY

Its Purpose, Elements and Preparation

By RUDOLPH P. MILLER,

Past Pres., Building Officials' Conference

Architects, builders and engineers generally think of a building code as a form of specification for safe construction. Structural safety, however, is only one of a number of important phases of a building code. Historically it is not even the first or most important. Building codes originated in ordinances safeguarding buildings against fire. The important matters that must be dealt with in a building code, besides structural safety, are safety against fire, proper sanitation, adequate exit facilities, besides a number of other related matters such as chimneys and flues, installation of heating appliances. Many codes cover the matter of elevators and electrical control. Some of them include plumbing and smoke abatement. An exceedingly important element of a proper code is effective administration. As is evident the formulation of a code is a matter requiring knowledge and experience beyond building construction, which in itself requires a broad treatment so that there will be a proper balancing of the provisions dealing with the use of different materials.

The tendency to make of a building code a specification for the use of different building materials and their combination into the resultant structure, is contrary to the principle of the police power under which the construction of buildings is regulated by the state or one of its subsidiary political divisions. The safeguarding of the public health, safety and general welfare does not necessarily require a specification. The fact is that when a code is made a specification it is an obstacle to the general welfare. It hampers new development by depriving the general public of what may be not only as safe but perhaps even better and more economical in construction. It tends to fix low standards. It lacks the flexibility that is necessary for the best development. The building code should prescribe the purposes to be accomplished and only in so far as it is necessary because of possible differences as to what may be safe, should it designate the method to be followed.

Inasmuch as a failure to comply with a building code is made a crime, though a minor one, by statute, it cannot reasonably require anything more than the minimum of safety. Furthermore, it is in the interest of the public that a building code does not require more than is necessary for public safety. While economy in building construction is not one of the functions of a building code, incidentally it does result from a well written code, in that it does not compel higher standards than the particular conditions under which a building is constructed justify.

It is evident that the preparation of an adequate building code should be under the control of competent persons. It is not done by copying or revamping some existing code by well intentioned persons who may lack the essential, exact knowledge previously described. This important work must be entrusted only to those who possess the requisite technical knowledge and who have no financial interest in the promotion of any material or method of construction. An intimate knowledge of the practical administration of building codes acquired either by close observation and study or by actual experience is essential.

The enactment of an inadequate building code is detrimental to the public welfare in all of its phases. The results are so important that a municipality seeking a building code should provide adequate means for competent services and necessary expenses incurred in its preparation.

THE CONSTRUCTION SURVEY CONTRACT

A Remedy Advocated to Take the Risk Out of Building

G. SZMAK

Economist, Bridgeport, Conn.

A good deal has been said and written about the irresponsible buyer and seller of construction. This fact not only indicates a problem, but also the urgent need of a solution. While it is impossible to entirely eliminate unfair practices, yet, it is very easy to increase fairness by encouragement. Catch phrases, slogans and co-operative movements to improve ethics, however, do not increase fairness while inefficient or degenerated methods of transacting business remain in use.

Through research in the field of contracting better methods are continually being developed to improve the equity between buyer and seller. This advance is made by utilizing the merits and scraping the demerits of the present forms of contract.

Although used extensively, it is continually proven by fact that lump-sum contracts do not protect either buyer or seller. Which one gains or loses is a matter of more or less conscience as the information upon which lump-sum contracts are usually based is not sufficiently positive to afford full protection. Thus extras are the rule rather than the exception under this form of contract.

The cost plus contract is another form that has been used by some of the larger buyers of construction. This method has at least one distinct advantage. It eliminates the entire risk of the seller while the buyer assumes payment for all material and labor required to erect the structure plus a definite percentage fee for contractor's management and profit. The sell-

(Continued on Page 6, Col. 1)

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LOST OPPORTUNITIES

By MERRITT HARRISON, Past Pres., Indiana Society of Architects

Harry Emerson Fosdick, in the May issue of the American, states in his article "America's Biggest Problem"—

"Restrictive laws will not solve our problems. Endless legislative don'ts are hardly a palliative, much less a cure. The American citizen's own sense of responsibility in handling the power committed to him must issue self-imposed codes of behavior which the individual will accept for himself and the separate businesses and professions encourage and support. The building up of codes of honor within special occupations and trades is one of the most thrilling events in man's moral history. . . . . Helping to build up such standards of honorable procedure in our professions and businesses is one of the most necessary and useful contributions that anyone can make to this generation.

". . . . . Today, when so often our public morals seem to be slipping, these standards of honorable behavior in our businesses and professions, like sheet-anchors to the windward, are among the finest elements in American life. They need to be strengthened and improved. They are going to face more strain than ever yet has been put upon them. America's economic history has been a succession of graduations to new levels of financial ability. We are like a child that has moved on from a baby carriage to a kiddie-car; from that to a bicycle; from that to an automobile; from that to an airplane. The process is very stimulating. The possibilities are great. But the result will be disastrous unless each new increment of energy to be controlled is matched by an increased steadiness of head."

What part is the architect playing in this great game of life? As a member of one of the honored professions a code of practice is set before him for his guidance, but too often he slips and endeavors to "get by," only to find out in the end that the code of practice set up by years and years of experience of those who have preceded him, is the best guide to follow if he desires ultimate success and not just momentary advancement.

The protection of these codes of practice by requiring all who claim to be following them to qualify, to register and to actually practice them or drop by the wayside, is a step forward towards better morals in our American life. The architect's responsibility is great in this direction, because of the trust that is placed in him of men's lives and the their financial resources. But these codes of practice, in the architectural profession, should be strengthened and improved.

Because of his lack of foresight concerning his own affairs, the architect has allowed deep inroads into his professional practice to the detriment of not only his profession but the public as well. The general opinion that he is but a dreamer, impractical and not a business man, is the architect's own fault. He gives cause to this undesirable criticism too often by not preparing himself thoroughly at college as an engineer, fully acquainted with all the basic principles of mechanics that apply to buildings. Too many times higher mathematics is eliminated from his studies.

After college his apprenticeship in the best architects' offices is all too short. And his travels are restricted. He does not continue to improve the fleeting moments by continuously adding to his knowledge by studies in economics, law, business, which he no doubt was unable to acquire at college. Costs are not primary, but secondary with him. Three essentials: accurate drawings and specifications fully complete; unassailable costs; and work well done, he seems to miss. And as a business man he wholly misses the standards generally accepted by such men. And yet the architect leads in many respects the thought and advancement of the physical welfare of his community.

Indiana has taken steps towards better architectural service by enacting at the last session of the legislature a registration law for those who profess to practice as architects in this state. It is now incumbent upon the profession to make this law a success. It cannot be enforced except by the profession itself. The machinery is set up. Opportunity is granted. Now what are we going to do? Sell our birthright for a mess of pottage or make good. Let's go!

SOUTH BEND HAS A NEW ARCHITECTURAL FIRM

Two Notre Dame Professors Enter the Practice

A new architectural firm was recently launched at South Bend, Ind., by O. C. Brubaker and V. Fagan who have established offices at 209 Poledor building.

SURVEY CONTRACT

(Continued from Page 3)

er's risk having been eliminated, the contractor is free to concentrate upon producing a good piece of work. Unfortunately, or otherwise, not every buyer is willing or can afford to pay for construction at an indefinite price.

A third and more recent form is the construction survey contract which is universal for the reason that it eliminates the risk of both buyer and seller. This form of contract is based upon a construction survey which reveals in advance the exact quantity, quality and price of each part of the structure so that the entire transaction is open for examination at all times. Under this method the buyer is enabled to know precisely the cost of each item in advance. compare the cost of a certain item by different bidders and also the cost of one item against another to determine the most economical construction that is suitable.

The total actual cost of the project is determined more positively under this method than any other because every survey contract is supported by a preliminary estimate prepared by the construction surveyor as well as by the contractors' final estimates.

MORE ALONG SIMPLIFICATION LINES

Wonder If Cash and Carry Is Included in the Scheme

Home financing plans are many and varied, but a recent bulletin of the United States Department of Commerce reports a new one, as follows:

A furniture and rug company in a large Midwest city is reported in the Retail Ledger to sell homes as well as home furnishings on the installment plan, financing the building and requiring only that the purchaser own the lot on which it is to be erected, provide good credit references, and establish his ability to meet the payments.

No large initial payment is required. 60 monthly payments paying off all building costs, financing charges, cost of surveys, title search, fire insurance, and furniture cost, except for a first mortgage of approximately 50 per cent of the value of the building and real estate. The monthly payments provide a sufficient margin to enable the customer at the end of the period to renew the first mortgage if desired. No extras are added to the price originally quoted.

The store has had an architectural department and a sales force which devotes its entire time to selling homes. A salesman from the regular furniture department sells the furnishings, the terms of sale stipulating that furnishings amounting to a minimum of 15 per cent of the cost of the home must be purchased at the store. Results are reported very satisfactory, so far, although the plan has been in operation only a few months.—Indianapolis Realtor.

STAFF OF THE INDIANAPOLIS BUILDING INSPECTION DEPARTMENT



This is the official crew who seek to assure to the citizens of Indiana's Capital City safe buildings. It is their duty each year to check and pass upon the structural and sanitary merits of all new building construction work launched, representing investments that approximate many millions of dollars.

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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***School Buildings** (4 dormitory buildings and superintendent's residence): $425,000.00, (appropriation for all work described herein), 75th street and College avenue, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana State School for the Blind, George S. Wilson, superintendent, 40 East North street, Indianapolis. Bids in under advisement. Brick, concrete and steel construction. Will include four girls' dormitory buildings and a residence for the superintendent. Owner and architects will receive bids on the power plant equipment, sewage disposal equipment, boilers, stokers, deep well pump, electrical fixtures.

Administration Building and Hangars: Ben Davis, Ind., 6.7 miles west on National Road. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, City of Indianapolis, Municipal Airport Department, Paul Moore, superintendent, 207 City Hall. Architect selected, on sketches. Brick, concrete and steel.

Office and Warehouse Building: East Maryland street, Indianapolis. Private plans. Owner, Atlantic and Pacific Tea Company, Herbert Hanson, local manager, 209 West South street, Indianapolis. Contemplated, probably will mature this year. Brick, concrete and steel. Probably will erect a 4-story building.

Residence (22-rooms, 5-baths): North Meridian street, Indianapolis. Archt., Frederick Wallick, 308 Hume-Mansur Bldg., Indianapolis. Owner, care of architect. On sketches, will mature this fall. Stone exterior, tile or slate roof, vapor heat, insulation, marble and tile, possible fireproof construction.

Residence (8-rooms, 3-baths) **and Garage** (2-car): North Illinois street, Indianapolis. Archt., Frederick Wallick, 308 Hume-Mansur Bldg., Indianapolis. Owner, care of architect. Plans in progress. Brick veneer over frame, slate roof, hot air heat, tile work.

Residence (8-rooms, 2-baths) **Garage** (2-car): State Road 31, near Indianapolis. Archt., Frederick Wallick, 308 Hume-Mansur Bldg., Indianapolis. Owner, care of architect. Plans in progress. Frame throughout, shingle roof, hot air heat, tile work.

Residence (8-rooms): North Pennsylvania street, Indianapolis. Archt., Frederick Wallick, 308 Hume-Mansur Bldg., Indianapolis. Owner, care of architect. Plans in progress. Steel frame, stone exterior, tile roof, vapor heat, insulation, tile work.

Residence (alterations): Sunset avenue, Indianapolis. Archt., Frederick Wallick, 308 Hume-Mansur Bldg., Indianapolis. Owner, care of architect. Plans in progress. Work consists of structural changes, installation of elevator, new plumbing, tile work, panelling, general carpenter and decorating work.

Residence (alterations): Shelbyville. Archt., Frederick Wallick, 308 Hume-Mansur Bldg., Indianapolis. Owner, care of architect. Plans in progress. Work consists of several additional rooms and complete remodeling of interior, plumbing, heating, marble and tile, insulation, decorating.

***Consolidated Grade School:** $50,000.00, 2-stys. and bas., Noble township, Shelby county. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Alfred C. Howe, trustee, Rural Route 3, Flat Rock. Brick, structural steel, stone trim, steam heating system, composition built-up roof. Will include six classrooms and community auditorium. Receive bids to 1 o'clock p. m., June 10. Additional bidders on the general contract: Thomas Tumulty, Greensburg; A. B. Ballard, Shelbyville; Robert J. Hill, Columbus. The Vahle Construction Company, New Palestine, withdrew from bidding.

***Grade School and Community Auditorium:** $60,000.00, 2-stys. and bas., Taylorsville, German township, Bartholomew county. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Stanley E. Hunt, trustee, Taylorsville. Bids in under advisement. Brick, stone trim, steam heating plant, steel sash, composition built-up roof. Will contain six classrooms and auditorium.

***Church Building:** 1-sty. and bas. 38x100, Connersville. Archt., Lewis H. Sturges, 527 Board of Trade Bldg., Indianapolis. Owner, East Side Methodist Episcopal Church, Rev. J. R. Flanigan, 912 Lee street, Connersville. Receiving bids to 2 o'clock p. m. (C.S.T.), Monday, June 17th. Brick, hollow tile, asbestos shingle roof, art glass, structural steel, vapor steam heat, oil burner, oak floors, composition floors, oak pews, pulpit and furniture. Will consist of church auditorium and classrooms.

***Church Building** (new heating plant): $3,000.00, Paris, Illinois. Archt., Lewis H. Sturges, 527 Board of Trade Bldg., Indianapolis. Owner, First Christian Church, Rev. W. E. Anderson, pastor, Paris, Ill. Receiving bids to 10 o'clock a. m., Thursday, June 20th. Work consists of new steam heating plant, new boiler and piping.

***Church Building** (Sunday School unit): $30,000.00, 2-stys., 36x115, Hopkinsville, Ky. Archt., A. A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, Ninth Street Christian Church, Rev. Horace Kingsbury, pastor, Hopkinsville, Ky. All bids rejected, receiving new bids to 7:30 o'clock p. m. Monday, June 10. Brick, stone trim, asbestos shingle roof, wood joists, steel sash, wood floors, extension to steam heating

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plant, plumbing, electrical wiring, blackboards.

***Residence and Garage:** $25,000.00, 2-stys. and bas., located at Richmond. Archt., Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, name withheld, care of architect. Writing specifications, will receive bids soon. Brick, slate roof, vapor heating plant, hardwood floors, 3 tile baths, mechanical refrigeration, incinerator, steel casement sash.

Contracts Awarded

***Telephone Building:** $250,000.00, 4-stys. and bas., 88x148, located at Fifth and Vine streets, Evansville. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Supervising architect, Charles L. Troutman, 410 American Trust Bldg., Evansville. Owner, Indiana Bell Telephone Company, G. G. Hall, district commercial superintendent, Evansville. Work started, general contractor, Yeager and Sons, Danville, Illinois. Electrical wiring awarded to Hatfield Electric Company, 102 South Meridian street, Indianapolis; plumbing and heating bids in under advisement.

***Office and Factory Buildings:** 2-stys. and bas., 40x60 (1st unit), 1-sty., 60x124 (2d unit), Richmond. Archt., Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, Automotive Gear Works, C. E. Hamilton, president, Richmond. General contractor, Carl M. Guepel Construction Company, 1017 Hume-Mansur Bldg., Indianapolis; plumbing and heating awarded to John Althouse; electrical wiring awarded to Wiley Electric Company, both of Richmond. Brick, stone trim, structural steel, gypsum roof, monitor roof over factory, steam heating system, steel sash, wood and concrete floors, plumbing, electrical wiring.

Store (alterations and remodeling): 46 East Washington street, Indianapolis. Archt., Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, Petot Shoe Store, 12 East Washington street. Permit granted, general contract awarded to Elmer Culberson, 4216 College avenue. General interior and exterior alterations, new floors, new front, plumbing, heating and electrical wiring alterations. Tile work awarded to Wege-Stanford Marble and Tile Company, 603 Odd Fellows Bldg.

Indianapolis Building Permits

Club Rooms (alterations and repairs): $12,000.00, 2-stys. and bas., 23x64, northeast corner of Washington and Blackford streets. Private plans. Owner, Progressive Realty Company, care of general contractor, H. H. Negley, 3615 Central avenue. Brick.

Residence and Garage: $9,500.00, 2-stys. and bas., 30x48, 730 East 53rd street. Private plans. Owner and builder, Guy Aronhalt, 5260 College avenue. Brick.

Factory Building (addition): $8,800.00, 1-sty., 60x90, 359 West 16th street. Private plans. Owner, U. S. Encaustic Tile Company, 359 West 16th street. General contract awarded to Paul A. Noe Company, 526 Lemcke Bldg. Block.

Duplex (remodeling): $8,000.00, 2-stys. and bas., 32x70, 1541 Union street. Private plans. Owner, Elisabeth Foltsenlogel, 50 East Palmer street. General contract awarded to George F. Brewer, 220 North Gray street. Brick veneer.

Residence and Garage: $8,000.00, 2-stys. and bas., 24x34, 5404 Lowell avenue. Private plans. Owner and builder, Harvey Rogers, 209 East Ohio street. Frame.

Residence and Garage: $7,200.00, 2-stys. and bas., 27x37, 4154 Guilford avenue. Private plans. Owner, T. A. Lenahan, 4350 Park avenue. General contract awarded to J. C. Duncan, 736 Lemcke Bldg. Brick veneer.

Residence and Garage: $7,000.00, 2-stys. and bas., 26x36, 320 West 44th street. Private plans. Owner and builder, Maynard Realty Company, 5430 North Meridian street. Brick.

Residence and Garage: $5,800.00, 2-stys. and bas., 26x36, 901 Shannon avenue. Private plans. Owner, Raymond A. Miller, 640 North Beville avenue. General con-

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tract awarded Miller Brothers, 640 North Beville avenue. Frame.

Residence and Garage: $5,500.00, 1-sty. and bas., 31x54, 1211 North Keystone avenue. Private plans. Owner, Ernest Michaelis, 778 West Drive, Woodruff Place. General contract awarded to E. E. Walker, 3219 Lancaster avenue. Frame.

Residence and Garage: $5,250.00, 1-sty. and bas., 26x49, 1329 Burdsall Parkway. Private plans. Owner, Simon Lichtenauer, 1405 Rembrandt street. General contract awarded to Robert Collier, 806 Odd Fellows Bldg. Brick veneer.

Residence and Garage: $5,200.00, 1-sty. and bas., 28x44, 961 North Audubon Road. Private plans. Owner and builder, O. J. Lockhart, 5630 Rawls street. Frame.

Residence and Garage: $5,200.00, 1-sty. and bas., 28x44, 965 North Audubon Road. Private plans. Owner and builder, O. J. Lockhart, 5630 Rawls street. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 28x56, 1225 Burdsall Parkway. Private plans. Owner, M. Walsh, 4914 East 12th street. General contract awarded to E. L. Andrews, 4919 East 12th street. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 28x56, 1219 Burdsall Parkway. Private plans. Owner, M. Walsh, 4914 East 12th street. General contract awarded to E. L. Andrews 4919 East 12 street. Frame.



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Residence and Garage: $4,800.00, 1-sty. and bas., 24x42, 2438 Boulevard place. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 26x34, 4001 North New Jersey street. Private plans. Owner and builder, Topp and Carlquist, 1411 North Grant street. Frame.

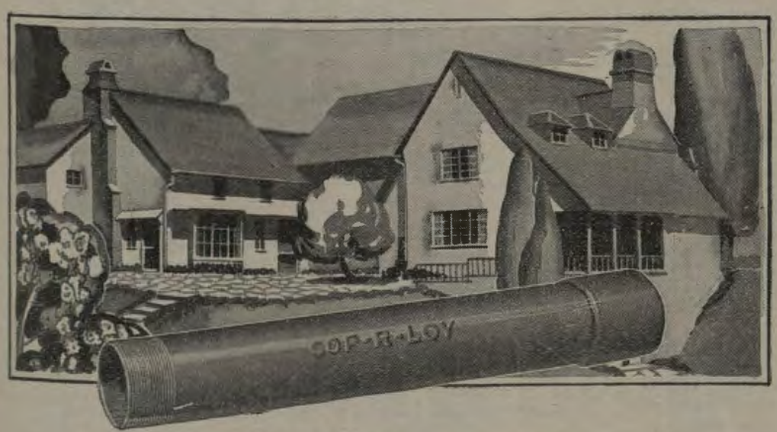
Residence and Garage: $4,300.00, 1-sty. and bas., 27x34, 5255 East 10th street. Private plans. Owner and builder, Henry Rodgers, 1315 Drexel avenue. Brick veneer.

Residence and Garage: $4,200.00, 1-sty. and bas., 24x40, 628 West 38th street. Private plans. Owner, George L. Claxton, 628 West 38th street. General contract awarded to C. Paschall, 334 Arlington avenue. Frame.

Residence and Garage: $4,150.00, 1-sty. and bas., 26x41, 1130 Linwood avenue. Private plans. Owner and builder, Alva G. Jose, 303 Indiana Trust Bldg. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 31x52, 1301 Burdsall Parkway. Private plans. Owner, Gib Trees, 1435 West 22nd street. General contract award-

(Continued on Page 11)



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ed to Charles Snyder, 2251 Garfield drive. Brick veneer.

Residence and Garage: $3,700.00, 1-sty. and bas., 27x38, 1301 Riley avenue. Private plans. Owner and builder, A. A. Hoeltke, 425 Bernard avenue. Brick veneer.

Residence and Garage: $3,500.00, 1-sty. and bas., 28x52, 429 North Chester avenue. Private plans. Owner, Henry F. Shoemaker, 5130 North Pennsylvania street. General contract awarded to Earl Kepper, 1818 Valley avenue. Frame.

Residence and Garage: $3,400.00, 1-sty. and bas., 26x41, 1526 North Euclid avenue. Private plans. Owner and builder, L. R. Secrest, 1424 North Euclid avenue. Frame.

Residence and Garage: $3,350.00, 1-sty. and bas., 24x29, 1517 Leonard street. Private plans. Owner, Charles Salamone, 713 South East street. General contract awarded to M. A. Wallace, 133 South Bancroft street. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 24x34, 4102 Bowman street. Private plans. Owner and builder, Fred Karstedt, 4028 Bowman street. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 25x36, 2758 Napoleon street. Private plans. Owner and builder, Grinslade Construction Company, 1117 Peoples Bank Bldg. Frame.

Residence and Garage: $3,150.00, 1-sty. and bas., 22x34, 702 East Irvington avenue. Private plans. Owner and builder, E. D. Stonehouse, 702 East Irvington avenue. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x42, 2329 West Morris street. Private plans. Owner and builder, C. C. Urban, 5109 West 16th street. Frame.

Oil Station (addition): $3,000.00, 1-sty. 25x48, Irvington avenue and Washington street. Private plans. Owner and builder, Sinclair Refining Company, 2540 West 22nd street, Chicago, Ill. Brick.

ANDERSON

Grade School Building: $50,000.00, 1-sty., no basement, Anderson township, Madison county. Archt., E. R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, Holding Company now forming, care of Albert P. Jones, trustee, 221 Farmers Trust Bldg., Anderson. Plans in progress; ready to advertise in about two weeks. Brick, stone trim, concrete, structural stel, steam heat, composition built-up roof, shower baths, steel lockers. Will include four classrooms, gymnasium and auditorium.

School Building: $20,000.00, 1-sty. and bas., Ingalls, Indiana, Green township, Madison county. Archt., E. R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, Joseph Shepard, Pendleton. Plans in progress; ready about July 1st. Brick, stone trim, steam heat, concrete, steel, composition built-up roof. Will include two classrooms.

Contracts Awarded

***College Gymnasium:** $125,000.00, 1-sty. and bas., 69x92 and 40x56, Otterbein, Ohio. Archt., E. R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, Otterbein Uni-

(Continued on Page 13)

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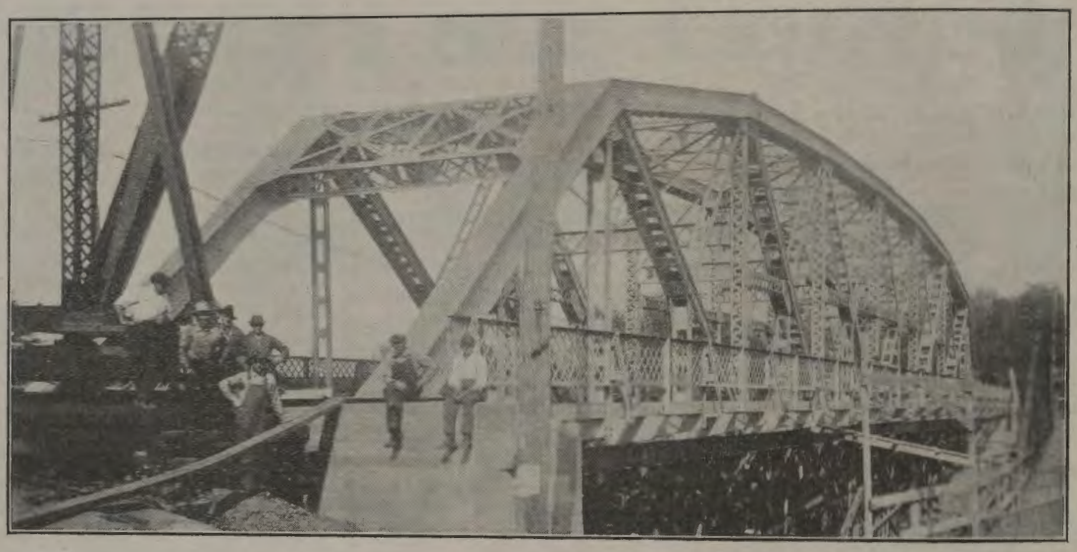
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versity, Dr. Clippenger, president, Otterbein, Ohio. General contract awarded to E. Elford and Son, Westerville, Ohio; heating and plumbing awarded to Huffman-Wolfe company, Columbus, Ohio; electrical wiring awarded to O. D. Bowers Electric company, Columbus, Ohio. Brick and stone, composition built-up roof, steam heating, fan system, steel sash, structural steel, maple floors, showers, lockers, plumbing, electrical wiring. Will include large gym seating 1,200 with auxiliary gym 40x56.

BEDFORD

School Building: $25,000.00, 1-sty. and bas., 60x65, Clear Creek, Indiana, Perry township, Monroe county. Archt., O. L. Hill, Bedford. Owner, George L. Adams, trustee, Bloomington. Plans in progress. Brick, stone trim, steam heat, composition built-up roof, steel sash, structural steel blackboards. Will include 4 classrooms.

School Building: $20,000.00, 1-sty. and bas., 50x75, Sanders, Indiana, Perry township, Monroe county. Archt., O. L. Hill, Bedford. Owner, George L. Adams, trustee, Bloomington. Plans in progress. Brick, stone trim, structural steel, steam heat, composition built-up roof, steel sash, metal lath, maple flooring, blackboards. Will include 4 classrooms.

FORT WAYNE

***Bank and Office Building:** $1,000,000.00, 22-stys. and bas. (tower type), 85x150, reducing to 58x60, Court and Barry streets, Fort Wayne. Archt., A. M. Struass, 415 Cal-Wayne Bldg., Fort Wayne. Associate Archt., Walker and Weeks, 1900 Euclid avenue, Cleveland, Ohio. Owner, Lincoln National Bank and Trust Company, Fort Wayne. Receiving bids now on the general contract, no closing date announced. Limestone exterior, structural steel frame, reinforced concrete floor slabs, composition built-up roof, steam heating system, ventilating system, three passenger elevators, one freight elevator, marble and bronze work. The following are figuring the general contract: Max Irmscher and Sons, 1113 First National Bank Bldg.; William A. Sheets, 334 Utility Bldg.; Buesching and Hagerman Company, 402 East Superior street; Henry Wehrenberg and Sons, 618 South Clinton street; Indiana Engineering and Construction Company, 201 Central Bldg., all of Fort Wayne; Hagerman-Harris Company, Chicago and New York; Hunkin-Conkey Company, Cleveland, Ohio.

Office and Engineering Building: $60,000.00, Auburn, Indiana. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Auburn Automobile Company, E. L. Cord, president, Auburn. Ready to receive bids about June 20th. Brick, concrete and steel construction.

Public Garage Building: $50,000.00,0 2-stys., 60x150, northeast corner Washington and Clay streets, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Oscar Fox, care of Kunkle Valve Company, 119 North Clinton street. Bids in. Brick, reinforced concrete, composition built-up roof, freight elevator, steam heat, steel sash, copper set store front, plate glass, plumbing, electrical wiring, hollow tile.

***Garage and Service Station:** 1-sty. and bas., 70x150, Lafayette and Main streets, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Fisher Brothers Paper Company, care of architect. Bids in under advisement. Brick, composition roof, steam heat, copper set windows, plate glass, plumbing 3 toilets, cement floors.

***Store Building** (new 3-story front): $$50,000.00, 3-stys., Grand Rapids, Mich. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Bon-Marche Store Company, Grand Rapids, Mich. Bids in under advisement. Work consists of new copper set front, plate glass, interior alterations, rear addition.

***Grade School Building:** (addition): $30,000.00, (6 rooms), Harmar Grade School, Harmar and Jefferson streets, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Mech. Engr., R. W. Noland, 332 Utility Bldg., Fort Wayne. Owner, Board of Education of Fort Wayne, H. J. Collier, business manager, 1225 Clinton street. Plans nearing completion, ready about June 10th. Brick, concrete and steel construction.

***Grade School Building . (addition):** $140,000.000, 2-stys. and bas., "Washington School," Washington and Union streets, Fort Wayne. Archt., Carl Carlson, 1225 South Clinton street, Fort Wayne. Mech. Engr., R. W. Noland, 332 Utility Bldg., Fort Wayne. Owner, Board of Education, of Fort Wayne, H. J. Collier, business manager, 1225 South Clinton street. Plans nearing completion, ready to advertise for bids soon. Brick, structural steel, reinforced concrete, composition built-up roof, steam heat. Will contain 12 classrooms.

School Building (gymnasium): $35,000.00, 1-sty. and bas., 100x120, Culver, Union township, Marshall county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, John Denny, trustee, Culver. Plans in progress. Brick, structural steel, steam heat, steel sash, hollow tile, composition built-up roof.

***School Building** (addition): $35,000.00, 2-stys. and bas., 70x100, Van Buren township, LaGrange county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Robert E. Lee, trustee, Middlebury. Plans nearing completion, ready in about three weeks. Brick, hollow tile, stone trim, structural steel, reinforced concrete, steam heating, wood sash, composition built-up roof. Will include a gymnasium and two classrooms.

Residence and Garage: $20,000.00, 2-stys. and bas., Fort Wayne. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Dr. Harry G. Erwin, 472 Penn avenue. Plans nearing completion. Frame, wood shingle roof, furnace heat, tile baths, hardwood floors.

***School (remodeling):** $7,500.00, Culver, Ind., Union township, Marshall county. Archt., Bradley and Babcock ,221 West Wayne street, Fort Wayne. Owner, John Denny, trustee. Culver. Plans completed,

(Continued on Page 15)

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***Residence and Garage:** $25,000.00, 2-stys. and bas., Washington street and Hawthorne Road, Ft. Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, R. B. Watt, 2501 Kensington boulevard. Bids in, under advisement. Brick veneer over frame, wood shingle roof, vapor steam heating plant, steel casement sash, tile bath, hardwood floors.

***Residence and Garage:** $22,000.00, 2-stys. and bas., on Rudisill boulevard, Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Fred Perfect, care of architect. Held over until next spring. Brick veneer over frame, shingle roof, furnace heat, steel casement sash, hardwood floors, ornamental iron work, mechanical refrigeration.

***Military School** (tunnels and steam mains): $25,000.00, Howe. Archt., Charles Weatherhogg, 250 West Wayne street, Fort Wayne. Owner, Howe School, Father Young, president, Howe. Bids in, will award soon. Approximately 1,200 feet of tunnels and steam mains from boiler house to group of college buildings.

***Residence and Garage:** $23,000.00, 2-stys. and bas., Westover road, Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, P. D. Rensenhouse, 2315 Fairfield avenue. Receiving bids now, to close soon. Brick veneer over frame, wood or asbestos shingle roof, hot water heating plant, 2 tile baths, toilet, birch interior trim, steel casement sash, hardwood floors, mechanical refrigeration.

Duplex (remodeling from residence): $15,000.00, 2-stys. and bas., Webster and Creighton avenues, Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, Dr. Noah Zehr, 301 West Creighton avenue. Revising plans, ready for bids soon. Brick. remodeling steam heating plant, new plumbing, electrical wiring, 5 tile baths, electrical refrigeration, hardwood floors, door beds, incinerator.

***Residence** (remodeling): $10,000.00,0 2-stys. and bas., Auburn. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, H. E. McIntyre, Auburn. Starting work, owner builds and awards separate contracts. Frame, will stucco exterior, steel casement sash, tile roof, fan system warm air heating plant, new plumbing, 2 new tile baths, mechanical refrigeration, new 2-car garage.

Residence and Garage: $10,000.00, 2-stys. and bas., Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, Herman Rodenbeck, 2526 North Anthony street. Plans completed, owner builds. Brick veneer over frame, warm air heat, wood casement sash, wood shingle roof, hardwood floors, tile bath.

Residence (remodeling): $7,000.00, 2-stys. and bas., Indian Village Addition, Lot No. 3, Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, George Fishering, 455 Englewood avenue. Bids in, will award soon. Work consists of general interior and exterior alterations, new steam heating plant.

***School Building** (central heating plant): $15,000.00, Clinton and Lewis streets, Fort Wayne. Mech. Engr., R. W. Noland, 332 Utility Bldg., Fort Wayne. Owner, Board of Education, H. J. Collier, business manager, 1225 South Clinton street. Receiving bids to 11 o'clock a. m., Tuesday, June 11. Consists of: (1) Removal and disposal of the present boiler plants, consisting of three Bass. H. R. T. boilers and two Kewaunee fire box boilers; (2) Furnishing of four new steel boilers; (3) Installing complete the new boilers, including necessary pitting, setting, piping, pumps, breeching and other necessary work to make a complete job; (4) Furnishing and installing stokers. The following are figuring: A. Hattersley and Sons, 208 East Main street; Schwegeman-Witte Company, 127 East Jefferson street; Joseph P. Martin and Company, 710 Buchanan street; Derheimer Brothers, 1024 Barr street; S. E. Grosvenor and Com-

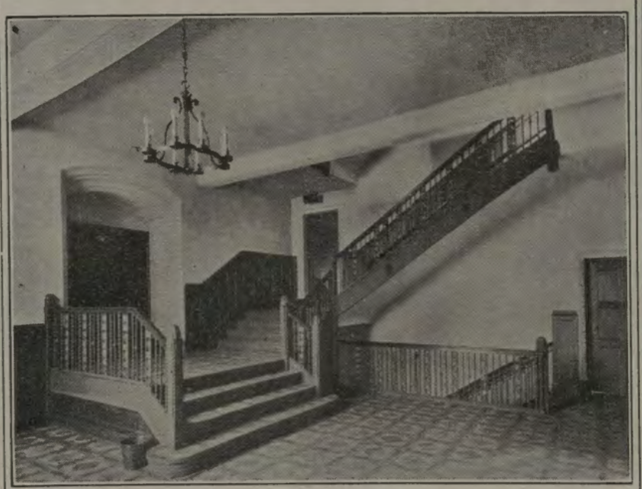
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pany, 2106 Fairfield avenue; Hipskind Heating and Plumbing Company, 1725 Winter street; P. B. Arnold, Inc., 213 East Main street, all of Fort Wayne.

School Building (new steam heating plant): West Middletown, Harrison township, Howard county. Mech. Engr., R. W. Noland, 332 Utility Bldg., Fort Wayne. Owner, Ernest V. Finch, Rural Route 9, Kokomo. Plans completed, will advertise for bids at once. Entire new steam heating plant for present building. (Plans now on file at the State Board of Accounts, State House, Indianapolis.)

Contracts Awarded

***Printing Building** (addition): $45,000.00, 2-stys. and bas., 50x150, Sixth street, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Mech. Engr., R. W. Noland, 332 Utility Bldg., Fort Wayne. Owner, General Printing Corporation, 200 Sixth street. General contractor, Buesching and Hagerman Company, 402 East Superior street; plumbing and heating awarded to S. E. Grosevnor and Company, 2016 Fairfield avenue; electrical wiring

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awarded to A. Hattersley and Sons, 208 East Main street. Brick, fireproof construction, remodeling steam heating plant, steel sash, composition built-up roof, reinforced concrete, elevator, humidifying apparatus, forced ventilation, automatic regulation.

Bank Building: $20,000.00, 1-sty. and bas., 25x70, Spring and Wells street, Fort Wayne. Archt., Griffith and Goodrich, 211 East Berry street, Fort Wayne. Owner, North Side State Bank, branch of Lincoln National Bank, 721 Court street. Permit granted, general contract awarded to Fred Grote, 211 West Leith street. Brick, tile, stone trim, composition built-up roof, furnace heat, steel sash, maple floors.

Duplex Residence and Garage: On West Rudisill avenue near Calhoun street, Fort Wayne. Archt., Griffith and Goodrich, 211 East Berry street, Fort Wayne. Owner, C. L. Griffith, 206 East Jefferson street. Permit granted, general contract awarded to Henry Wiegand and Son, 1039 Wabash street. Brick.

***Residence and Garage:** $18,000.00,0 2-stys. and bas., Shelbourne place, Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, Samuel C. Clelland, 343 Arcade court. General contract awarded to E. R. Ellerman, 4538 South Lafayette street. Brick veneer over frame, asbestos shingle roof, hot water heat, wood sash, hardwood floors, tile bath, mechanical refrigeration.

Residence and Garage: $14,000.00, 2-stys. and bas., Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, Martin Gross, 1118 Loree street. General contract awarded to Eeverett Hartung, 714 First National Bank Bldg. Brick veneer over frame, wood shingle roof, warm air heat, steel casement sash, hardwood floors, tile bath.

***Residence and Garage:** 2-stys. and bas., Rudisill boulevard, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne Owner, Ben J. Hunter, 2315 Fairfield avenue. General contract awarded to Schinnerer and Truemper, 3630 Bowser street; plumbing and heating awarded to Henry Leykauf, 1325 Union street; will award electrical wiring soon.

Fort Wayne Building Permits

Residence and Garage: $16,000.00, 2-stys. and bas., 1222 Sunset drive. Private plans. Owner, L. E. Porter, 1222 Sunset drive. General contract awarded to W. S. Sams, 2233 New Haven street. Frame.

Residence and Garage: $10,000.00, 2-stys. and bas., 1242 Sheridan court. Private plans. Owner, Sam Cook, 1430 Eagle street. General contract awarded to Art F. Rodenbeck, 1314 Garfield street. Frame.

Residence and Garage: $10,000.00, 2-stys. and bas., 461 Oakdale drive. Private plans. Owner and builder, Everett Ellerman, 4538 South Lafayette street. Brick.

Filling Station: $10,000.00, 1-sty., northeast corner Broadway and Oakdale avenue. Private plans. Owner and builder, M. Kinder and Son, 3714 South Hanna street. Brick and concrete.

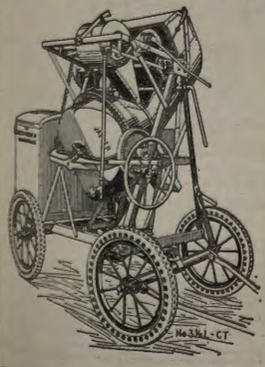
Service Station: $10,000.00, 1-sty. northeast corner Spring and Sherman streets. Private plans. Owner, Texas Oil Company, care of general contractor, Cecil D. Coil, 2525 Florida drive. Brick.

Residence and Garage: $8,500.00, 2-stys. and bas., 4615 Indiana avenue. Private plans. Owner, V. L. Murray, 3337 South Clinton street. General contract awarded to E. A. Hartung, 714 First National Bank Bldg. Frame.

Residence and Garage: $7,000.00, 1-sty. and bas., 930 Grand View Place. Private plans. Owner, O. F. Garrison, 525 East Washington street. General contract

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awarded to Jackson and Barrett, care of owner. Brick veneer.

Residence and Garage: $6,700.00, 2-stys. and bas., 2136 Dodge street. Private plans. Owner and builder, C. Doenges, 1328 Grant street. Frame.

Residence and Garage: $6,000.00, 2-stys. and bas., 3102 North Anthony boulevard. Private plans. Owner, Steve Gordon, 615 West State street. General contract awarded to George A. Poag Development Company, 204 Elmort street. Frame.

Residence and Garage: $6,000.00, 2-stys. and bas., 914 Pasidena drive. Private plans. Owner, Herman Baumgartner, care of general contractor, Tobias Sprunger, 315 East Lexington street. Frame.

Residence and Garage: $6,000.00, 1-sty. and bas., 816 Florence avenue. Private plans. Owner, Al Ring, care of general contractor, E. H. Fuhrman, 3006 South Harrison street. Brick veneer.

Residence and Garage: $6,000.00, 2-stys. and bas., 2110 Dodge avenue. Private plans. Owner, Dr. J. E. Bickel, 506 DeWald street. General contract awarded to W. D. Swank, 2210 Lynn street. Frame.

Residence and Garage: $6,000.00, 2-stys. and bas., 4526 Beaver avenue. Private plans. Owner, James J. Johnson, 1350 Eliza street. General contract awarded to E. C. Heckman, 2226 Indian Village. Frame.

Residence and Garage: $5,750.00, 2-stys. and bas., 1920 Kenwood avenue. Private plans. Owner, John Dennis, 2319 Pittsburgh street. General contract awarded to W. D. Swank, 2210 Lynn street. Frame.

Residence and Garage: $5,500.00, 1-sty. and bas., 126 East Maple Grove avenue. Private plans. Owner and builder, John Worthman, Opechee Way. Frame.

Residence and Garage: $5,500.00, 2-stys. and bas., 4520 Kenilworth street. Private plans. Owner, George Niebel, 2133 Cozy court. General contract awarded to Claude Jessup, 3423 South Harrison street. Frame.

Residence and Garage: $5,300.00, 2-stys. and bas., 1443 Summitt street. Private plans. Owner, C. C. Bohde, 1429 Summitt street. General contract awarded to C. Doenges and Son, 1328 Grant street. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 258 Maple Grove avenue. Private plans. Owner and builder, Virgil E. Nicodemus, 4414 Tacoma avenue. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 3626 South Monroe street. Private plans. Owner and builder, William H. Myers, 3515 Gay street. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 3702 South Monroe street. Private plans. Owner and builder, William H. Myers, 3515 Gay street. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 4330 Buell drive. Private plans. Owner and builder, A. H. VanHorn, 1405 Hurd street. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 537 Stadium drive. Private plans. Owner and builder, Ralph Robb, Lincoln Highway, East. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 512 East Jefferson street. Private plans. Owner and builder, Eugene C. Martin, 660 Spring street. Brick.

Residence and Garage: $5,000.00, 1-sty. and bas., 2501 Cambridge drive. Private plans. Owner, A. Boutwell, 934 Lincoln avenue. General contract awarded to Robert Keller, 213 North Seminole street. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 4217 Buell drive. Private plans. Owner and builder, Paul Schaeffer, 2628 Broadway. Frame.

Residence and Garage: $4,900.00, 2-stys. and bas., 1716 North State street. Private plans. Owner, Arthur Steele, care of general contractor, John Worthman, Opechee Way. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 2005 Kentucky avenue. Private plans. Owner, R. Beam, care of general contractor, W. D. Swank, 2210 Lynn street. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 4325 Arlington avenue. Private plans. Owner and builder, Clarence A. Martin, 947 Erie street. Brick veneer.

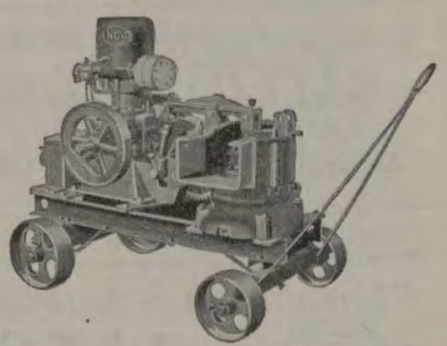
Residence and Garage: $4,500.00, 1-sty. and bas., 2126 Pontiac street. Private plans. Owner and builder, J. A. Pfleiderer, 1902 North Anthony boulevard. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 4006 Smith street. Private plans.

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Owner and builder, A. H. VanHorn, 1405 Hurd street. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 2406 Pleasant avenue. Private plans. Owner, N. Jackson, care of general contractor, Dilgard and Bowman, 2426 Gay street. Frame.

Residence and Garage: $4,200.00, 2-stys. and bas., 913 Pemberton drive. Private plans. Owner, John Nace, 918 Schick street. General contract awarded to J. S. Peddicord, 1815 Edgewater street. Frame.

Store Building: $4,000.00, 1-sty. and bas., 1930 South Calhoun street. Private plans. Owner, J. M. Rosenthal, 1819 Forest park. General contract awarded to Wade Amspaugh, 3130 Smith street. Brick and steel.

Residence and Garage: $4,000.00, 2-stys. and bas., 4030 Reid street. Private plans. Owner, Rev. Morris Himler, 805 McKinnie avenue. General contract awarded to Lester R. Carey, 239 East Woodland avenue. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 2501 Crescent avenue. Private plans. Owner and builder, Bobilya Realty Company, 411 Peoples Trust Bldg. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 3722 Reid street. Private plans. Owner and builder, John M. Wegner, 3722 Reid street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 1827 Maumee avenue. Private plans. Owner and builder, C. J. Masters, 1609 Tecumseh street. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 2909 Lillie street. Private plans. Owner and builder, Herschell R. Keller, 4705 Tacoma street. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 607 Florence avenue. Private plans. Owner and builder, Rousseau Agency, 408 Citizens Trust Bldg. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 3528 Reid street. Private plans. Owner, Gideon Ehresman, 1125 Oneida street. General contract awarded to George A. Poag Development Company, 204 Elmore street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 2402 Bueter road. Private lans. Owner and builder, A. H. VanHorn, 1405 Hurd street. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 543 Nettie street. Private plans. Owner, Alfred Blombach, 411 East Main street. General contract awarded to Fred Rothman, care of owner. Frame.

Residence and Garage: $3,950.00, 1-sty. and bas., 466 Stadium drive. Private plans. Owner and builder, C. A. Martin, 947 Erie street. Frame.

Residence and Garage: $3,800.00, 1-sty. and bas., 2325 Charlotte avenue. Private plans. Owner, A. Ridenour, 3718 South Wayne avenue. General contract awarded to Bob Keller, 213 North Seminole street. Frame.

Residence and Garage: $3,800.00, 1-sty. and bas., 2329 Charlotte avenue. Private plans. Owner, L. A. Ridenour, 3718 South Wayne. General contract awarded to Bob Keller, 213 North Seminole street. Frame.

Residence and Garage: $3,600.00, 1-sty. and bas., 508 McKinnie avenue. Private plans. Owner and builder, A. J. Muldoon, 131 North Leith street. Frame.

Residence and Garage: $3,500.00, 2-stys. and bas., 2150 Edge Hill avenue. Private plans. Owner and builder, Charles Koehler, 4109 Monroe street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 4014 Winter avenue. Private plans. Owner an dbuilder, Zwahlen and Smenner, 312 Tri-State Bank Bldg. Frame.

LAFAYETTE

Contracts Awarded

***Grade School Building:** $35,000.00, 1-sty. and bas., Rainsville, Pine township, Warren county Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, E. E. Grames, trustee, Rural Route 5, Attica. General contract awarded to Arthur Gill, Colfax; plumbing and heating awarded to Klentzer and Klentzer, Fowler; electrical wiring awarded to W. W. Owens, Williamsport. Brick, stone trim, structural steel. Will include classrooms and community room.

MUNCIE

College Building (addition): $55,000.00, Burris School, campus of Ball Teachers college, Muncie. Archt., Ralph Snyder, 310 Hayden Bldg., Columbus, Ohio. Owner, Board of Trustees of Indiana State Normal School, Eastern Division, Muncie. Receiving bids to 4:45 o'clock p. m. Monday, June 17th, at Muncie and will continue to receive bids at the office of the Indiana State Teachers college, Terre Haute, until 10:30 o'clock a. m., Tuesday, June 18th. (See legal advertisement in this issue.) Brick, reinforced concrete and steel construction, heating and ventilating systems, plumbing, sewers, electrical wiring.

***Library Building:** $25,000.00, 1-sty. and bas., 32x60, Muncie. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Muncie Public Library Board, care of architect. Revising plans; ready for bids about June 15th. Brick, stone trim, structural steel, steam heating plant, plumbing, electrical wiring, steel shelving.

Physician's Office Building: 1-sty. and bas., 408 South Franklin street, Muncie. Archt., Houck and Smenner, 108 East Washington street, Mucie. Owner, Dr. G. H. Esch, 408 South Franklin street. Bids in, will award soon. Brick, hollow tile, structural steel, steel sash, cut stone, terra cotta, metal lath, composition built-up roof.

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Court House Building (addition and repairs): $14,000.00, 3-stys. and bas., Decatur, Indiana, Adams county. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Board of County Commissioners, A. Harlow, Auditor, Decatur. Receiving bids to Wednesday, June 12th. Work consists of addition to include court room and surveyor's office, altering court rooms, changing partitions, lowering ceilings.

Contracts Awarded

***College Building** (addition): Burris School, campus of Ball Teachers College, Muncie. Archt., Snyder and Babbitt, 1212 Hayden Bldg., Columbus, Ohio, Board of Trustees of Indiana State Normal School, Eastern Division, Muncie. General contract awarded to Albert Glaser, 610 South Jefferson street, Muncie. Brick, reinforced concrete and steel construction, heating and ventilating systems, plumbing, sewers, electrical wiring.

RICHMOND

Contracts Awarded

***School Building** (gymnasium): $50,000.00, Rossville, Ross township, Clinton county. Archt., Werking, Werking and Fallon, 307 American Trust Bldg., Richmond. Owner, J. J. Hufford, trustee, Rossville. General contract awarded to Huffard Brothers, Rossville; heating and plumbing awarded to Emshoff and Layton, Frankfort; electrical wiring awarded to Carroll Electric Company, Flora.

SOUTH BEND

Contracts Awarded

***Country Estate:** 2-stys. and bas., 45x70, near Mishawaka. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, F. G. Eberhart, 318 Lincolnway, East, Mishawaka. General contract awarded to C. A. Jordan Company, 725 Wilbur street, South Bend. Brick veneer, stone trim, steam heating plant, slate roof, tile baths, oak interior trim, hardwood floors.

Private Swimming Pool: $20,000.00, 25x60, Jefferson avenue, South Bend. Engr., Kring-Becker Engineering Company, 414 Walnut street, Cincinnati, Ohio. Owner, J. M. Studebaker, care of general contractor, Ralph Sollitt and Sons, 518 East Sample street, South Bend. Reinforced concrete, white enameled brick, tile coping, Vermont slate walks, filter equipment.

TERRE HAUTE

College Building (physical education): Terre Haute. Archt., Johnson, Miller, Miller and Yeager, 819 Ohio street, Terre Haute. Owner, Board of Trustees, of the Indiana State Teachers college, Helen C. Benbridge, secretary, Terre Haute. Receiving bids to 10:30 o'clock a. m. Tuesday, June 18th. (See legal advertisement in this issue.) Brick, concrete and steel construction, plumbing, heating, ventilating and electrical wiring.

POSITION WANTED

Experienced architectural draftsman and registered engineer desires to locate in Indianapolis or within the state. Thoroughly competent, 15 years' experience. Can furnish the best of references. Address Box 319, Indiana Construction Recorder, 313 East Market street, Indianapolis.

Architectural draftsman, college student, desires position for summer months with Indiana structural firm. Experience consists of 3 years in Illinois School of Architecture, 2 summers in office, 5 summers on construction work. Ready for work. Address Box 35, Indiana Construction Recorder, 313 East Market street, Indianapolis.

POSITION WANTED

Civil Engineer, university graduate, age 24; desires position with construction company, architect or bar company on layout work, supervision, inspection or designing and estimating in reinforced concrete work. Two years' experience on reinforced concrete highway bridge construction, one season as inspector on Ohio River locks and dams, six months detailing and drafting in U. S. Engineers' office, Louisville, Ky.

At present employed. Available 2 weeks' notice. References upon request.

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Sealed Proposals

COLLEGE BUILDING

NOTICE TO CONTRACTORS

Notice is hereby given that the State Teachers College Board will receive bids at the office of Ball State Teachers College, Muncie, Indiana, until 4:45 p. m., on the 17th day of June, 1929, and after this time will continue to receive bids at the office of the Indiana State Teachers College, Terre Haute, Indiana, until 10:30 a. m. on the 18th day of June, 1929, for the construction of an addition to the Burris School, located on the campus of the said Ball State Teachers College, Muncie, Indiana. Total estimated cost of said addition is $55,000.00.

Separate bids will be received as follows: (1) For the construction of the building (general construction); (2) For the installation complete of heating and ventilating system, and plumbing and sewers; (3) For the installation complete of electric wiring; (4) For the construction of the building as a whole or any combination of contracts.

Bids must be made on Form No. 96 prescribed by the State Board of Accounts of Indiana, and must be accompanied by certified check equal to 2 per cent of the amount of the bid. All checks shall be payable to the State Teachers College Board.

The proceeds of the certified check accompanying the bid of each successful bidder shall become the sole property of said Ball State Teachers College, in the event such successful bidder shall fail to enter into a contract and execute and furnish an acceptable bond within 10 days after he has been notified that his bid has been accepted. Certified checks of unsuccessful bidders will be returned to them. Each successful bidder will be required to enter into a written contract and to execute a lawful bond meeting the approval of said State Teachers College Board in an amount equal to the amount of the contract price and conditioned for the faithful performance of the contract.

Detailed plans and specifications will be on file in the office of the Secretary-Registrar of said Ball State Teachers College, Muncie, Indiana, in the office of the State Board of Accounts, State House, Indianapolis, Indiana, and additional plans and specifications for individual use of bidders may be secured from the Architect, Ralph Snyder, succeeding Snyder & Babbitt, Architects and Engineers, 310 Hayden Bldg., Columbus, Ohio, by making a deposit of $5.00 for each set, which deposit will be returned upon the return of such plans and specifications in good condition on or before the letting of the contracts.

The right is reserved to reject any and all bids.

STATE TEACHERS COLLEGE BOARD
By Helen C. Benbridge, Secretary.
June 8-15.

SCHOOL BUILDING

NOTICE TO CONTRACTORS

Notice is hereby given that as Trustees of Steuben Township, Steuben County, Indiana, the undersigned will receive sealed bids up to the hour of 10 o'clock in the forenoon of June 20, 1929, at the First State Bank of Pleasant Lake, Indiana, and will let to the lowest responsible bidder the contracts and jobs for the erection of the Public School building, plumbing and heating of the same and the electric wiring thereof, all in full compliance and accord with the plans, profiles and specifications therefor prepared by Omer P

Gordon, Architect, and on file in my office in said Village of Pleasant Lake and at the office of said Architect at Greenfield, Indiana, and also at the office of the State Board of Accounts at Indianapolis, Indiana. All bids must be accompanied by the statement under oath required by the provisions of the Act of the General Assembly of Indiana, approved March 16, 1929, and also by a certified check equal to 10% of the amount of such bid or by a personal or surety company bond in the sum equal to the amount of the bid, subject to the approval of the said trustee and the advisory board of said township. Said bond shall be conditioned for the faithful performance of the said work and contract, the sureties on a personal bond shall be resident, responsible freeholders of the State of Indiana, at least one of whom shall be resident of said county, said bond or certified check shall be for the benefit of any person or persons or corporation who shall suffer loss or damage by reason of any such bidder failing or neglecting to enter into any contract awarded on bid or to carry out the same in any particular. Each contractor shall submit with his bid his affidavit of non-collusion with any other bidder as required by law. The right is hereby reserved to reject any or all bids.

E. F. SMITH,
Trustee of Steuben School Township.
June 1-8.

COLLEGE BUILDING
NOTICE TO CONTRACTORS

Bids will be received by the Board of Trustees of the Indiana State Teachers College at 10:30 a. m., June 18, at the office of the President of the Indiana State Teachers College, Terre Haute, Indiana, for the completion of the Physical Education Building.

Separate bids will be received for the general construction, for the heating and ventilating, and for the plumbing.

Bids must be made on form No. 96 prescribed by the State Board of Accounts and must be accompanied by a certified check equal to 5% of the amount of the bid.

Detailed plans and specifications will be on file in the office of the Registrar of the Indiana State Teachers College, Terre Haute, and in the office of the State Board of AAccounts, State House, Indianapolis, Indiana. Additional plans and specifications, together with bidder's blanks for the individual use of the bidder may be secured from Johnson, Miller, Miller & Yeager, 819 Ohio Street, Terre Haute, Indiana.

INDIANA STATE TEACHERS COLLEGE.
BOARD OF TRUSTEES OF THE

By Helen G. Benbridge, Secretary.
June 8-15, 1929

NOTICE OF SALE OF BONDS

Notice is hereby given that on the 18th day of June, 1929, at 1:30 o'clock p. m., at the office of the Township High School, in the Town of Bippus, in Huntington county, Indiana, the undersigned, Warren School Township, by its School Trustee and Advisory Board, will offer for sale and will sell the bonds of said School Township, to the highest and best bidder therefor, in the total aggregate par value of Thirty Thousand ($30,000.00) Dollars, as follows, to wit: Said bonds are all dated May 15th, 1929, and are to consist of sixty bonds of the par value of $500.00 each and shall be divided into fifteen equal series of four bonds each. The first series consisting of four of said bonds shall become due July 1st, 1930; the second series shall become due July 1st, 1931, and so on thereafter, four of said bonds to fall due on the first day of July of each succeeding year until all of said bonds become due and payable.

Said bonds shall bear interest at the rate of five (5) per cent per annum, payable semi-annually on the first days of January and July of each year and said bonds and interest thereon shall be negotiable and payable at the Bippus State Bank at Bippus, State of Indianapolis, and the interest coupons shall be attached to each of said bonds evidencing the interest thereon. The purpose of said bonds is to provide funds necessary to repair and construct buildings and structures for school purposes for said township consisting of school rooms and a gymnasium for educational and recreational purposes.

Sealed bids will be received by the undersigned and the same must be submitted in writing on or before 1:30 o'clock p. m., on said day and each bid must be accompanied by a certified check, payable to Clarence Huffman as School Trustee of Warren Township, in a sum not less than One Thousand ($1,000.00) Dollars, and on condition that said sum shall be forfeited to said School Township as liquidated and agreed damages on failure of such bidder to receive and pay for said bonds on acceptance of such bid, subject however to a reasonable time allowed for examination of an abstract of proceedings preliminary to the issue of said bonds.

The undersigned reserves the right to reject any and all bids.

Done this 8th day of May, 1929.

CLARENCE HUFFMAN,
As School Trustee, Warren School Township of Huntington County, Indiana.

THOMAS H. POWELL,
GEORGE KNECHT,
SIMON KITT,
As members of Warren Township Advisory Board.

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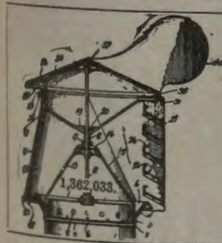
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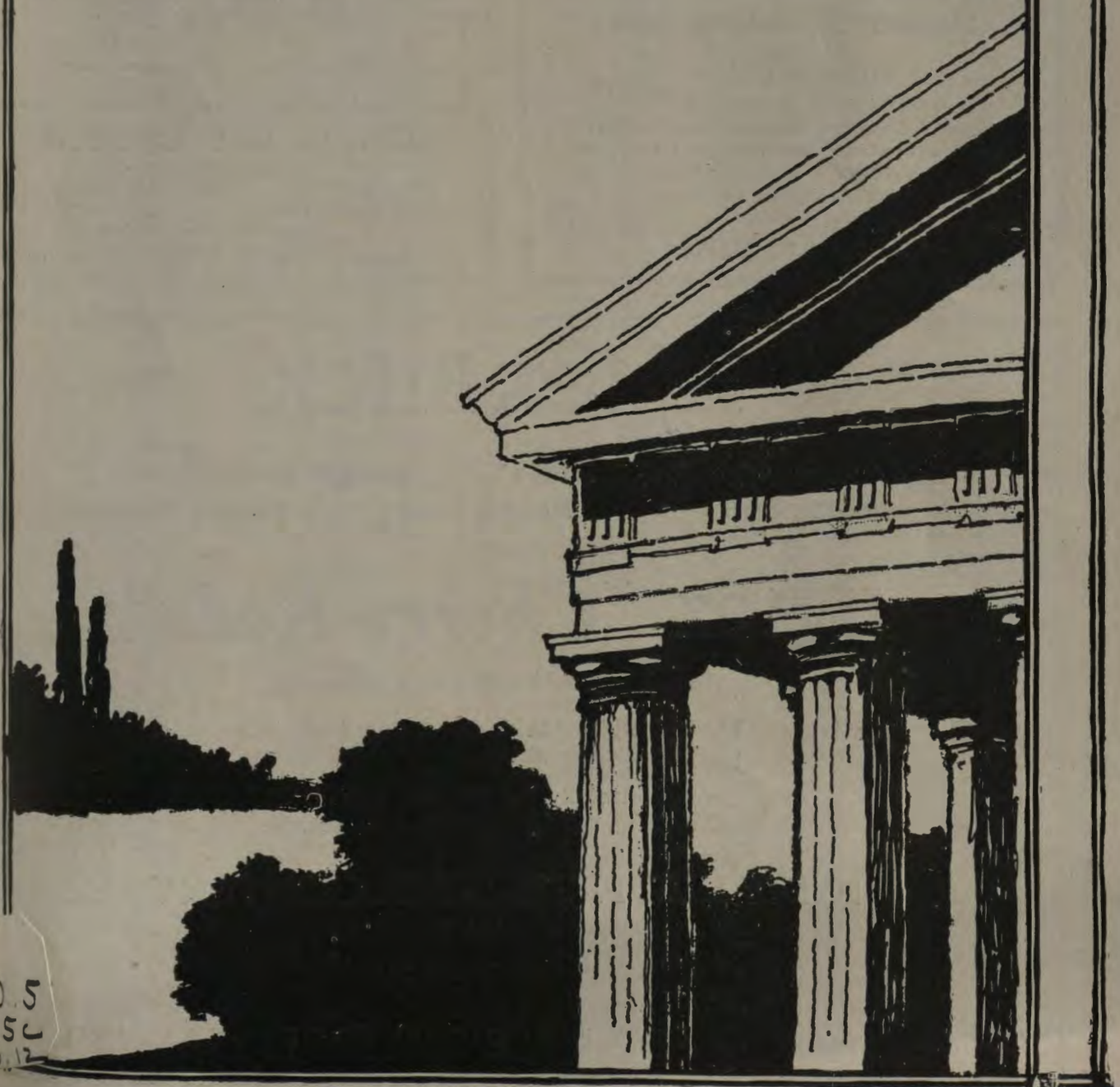
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Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., June 15, 1929
Vol. 11—No. 12 20c Per Copy

Official Organ Associated BLDG. CONTRACTORS of Indiana



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INDIANA CONSTRUCTION RECORDER

FOR ARCHITECT ENGINEER

Devoted to the Interests of the Indiana Construction and Engineering Industry

FOR SUPPLYMAN CONTRACTOR

Vol. XI INDIANAPOLIS, INDIANA, JUNE 15, 1929 No. 12

NEW BUILDING WORK IN INDIANA CONTINUES TO LAG BEHIND THAT OF LAST YEAR

May Figures Fail To Evidence Any Tendency Toward Any Appreciable Increased Activity

Figures returned by the building inspection officials of the various leading cities of Indiana reveal that real activity in new construction work this season is decidedly slow in taking hold. Month after month this year the reports show that there is a lethargy in the building industry that will not be thrown off and the aggregate volume of new building business for the whole state is lagging considerably behind that recorded last year. Here and there cities will show a nice improvement for a month or more and encourage the belief that work is picking up, and then invariably settle back into the rut again while some other localities that have been dormant will put on a short spurt. However, no set of cities have been able to stage a protracted run of activities that will boost the year's total of new work up to that of 1928.

Architects, contractors and material men are all asking the question, "What is the trouble?" No one seems able to furnish a satisfactory answer. Some advance the idea of high construction costs, others hint at over-built conditions, that is that there is not any great municipal growth to create a big demand for office and commercial buildings, nor is there any noticeable influex of new factories to make for industrial building of any consequence. Apartment house work is decidedly off, there being very little of it. Residential work is going ahead in fair volume, in fact in many instances it makes up the bulk of the volume of new work recorded monthly. In some localities labor differences have had a tendency to retard building work and the five-day week threat has not encouraged the public to plunge into building. The shorter working week is in effect among the trades in some localities and it would not be surprising if this will further retard building prospects as time goes on.

Ten Indiana cities reporting their building operations for the month of May turned in an aggregate volume of business totaling $4,910,695, this as against $4,874,133 for April, $4,971,202 for March, and $1,923,195 for February. Thus it can be seen that May just did hold its own against April and March.

Three of the cities reporting showed gains over May, 1928, namely, Kokomo, 130.2%; Michigan City, 101.8%, and South Bend, 85.18%. Of those showing losses from the corresponding period a year ago four were outstanding, Gary 184%, Richmond 96.6%, Indianapolis 80%, and Hammond 73.6%.

The official figures for May as submitted by the building commissioners and inspectors are as follows:

Cities	Est. Val.
East Chicago	$ 157,824
Elkhart	132,711
Fort Wayne	670,400
Gary	242,840
Hammond	366,300
Indianapolis	1,658,779
Kokomo	99,280
Michigan City	94,540
Richmond	477,866
South Bend	1,010,155
Total	$4,910,695

ELIMINATION OF LOOSE CREDITS RECOMMENDED AS A MEANS TO REMOVE "IRRESPONSIBLES" FROM THE BUILDING INDUSTRY

Here's Something for Indiana Building Men to Ponder

Admitting his proposition was not a pancea for all the ills of the construction industry but would go a long way in serving to eliminate "the irresponsibles," N. Jay Biddle, Director of the Allied Construction Industry Detroit, Mich., featured speaker at the regular June meeting of the Indianapolis Building Congress at the Chamber of Commerce Wednesday night, told one hundred contractors, sub-contractors and material men that a tightening up of credits would greatly improve the business.

He suggested the establishment of a credit bureau by the united building interests of a city, the plan that had been put into effect in Detroit and shortly began to show good results.

First, he said, there must be organization. One of the greatest handicaps to the building industry, he asserted, is the fact that it is not one lone industry, rather it is many industries combining effort toward one goal, and because of its many component parts is unwieldly. All these interests are allied but all have not been "sold" on the proposition that their problems are mutual and that general organization is essential to their welfare, both individually and collectively. No one denies the fact that there is organization, but it is spotty, is not near one hundred per cent as it should be.

The construction industry is afflicted with troubles, serious troubles, but, before a cure can be prescribed it is necessary to ask what are the causes, to do some serious diagnosing and then the cure can be decided on.

A major trouble, said Mr. Biddle, is too low a price level. Beyond that other troubles are small. Such condition tends to breed too much competition which overcrowds the building industry.

"This," asserted the speaker, "is brought about through over-capacity, increased capital facility, coupled with increased productive efficiency, together with the use of new materials and has all helped to overload the industry with a rank and file of bidders who are incompetent. It has resulted in reducing the price of construction to a level where profits are negligible and has resulted in poor quality in service to meet the reduced price. Thus credit standards, business principles, and business ehtics have been overlooked."

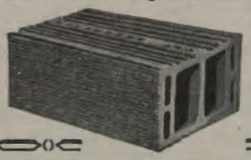
"Today's slogan seems to be 'Sales at any price with bargain counter methods predominating.'

"If the credit standards of this credit building industry are broken down com-

(Continued on Page 21, Col. 2)

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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***Office Building:** $1,000,000.00, 9-stys. and bas., southeast corner Maryland and Meridian streets, Indianapolis. Archt., D. A. Bohlen and Son, 1001 Majestic Bldg., Indianapolis. Owner, Merdian and Maryland Realty Company, Leslie Colvin, president, 823 Continental Bank Bldg. Plans about completed; will start work about July 1st. General contractor, Leslie Colvin, 823 Continental Bank Bldg.

***School Buildings** (4 dormitory buildings and superintendent's residence): $425,000.00, (appropriation for all work described herein), 75th street and College avenue, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana State School for the Blind, George S. Wilson, superintendent, 40 East North street, Indianapolis. All bids rejected, receiving new bids to 2 o'clock p. m., Wednesday, July 3rd. (See legal advertisement in this issue.) Brick, concrete and steel construction. Will include four girls' dormitory buildings and a residence for the superintendent. Owner and architects will receive bids on the power plant equipment, sewage disposal equipment, boilers, stokers, deep well pump, electrical fixtures.

***Factory Building:** $200,000.00, 1- and 2-stys. and bas. (103,000 sq. ft. of floor space), Martindale and Roosevelt avenues, Indianapolis. Archt., Charles E. Bacon, 605 Odd Fellows Bldg., Indianapolis. Owner, U. S. Corrugated Fibre Box Company, H. J. Lacey, president, 1315 Martindale avenue. Preliminary plans in progress. Reinforced concrete exterior walls, composition built-up roof, steel sash, steam heating system, concrete floors.

Office Building: $25,000.00, 1-sty. and bas., 76x80, 1315 Martindale avenue, Indianapolis. Archt., Charles E. Bacon, 605 Odd Fellows Bldg., Indianapolis. Owner, U. S. Corrugated Fibre Box Company, H. J. Lacey, president, 1315 Martindale avenue. Bids in, under advisement; will award contracts soon. Brick, reinforced concrete, fireproof construction, composition built-up roof, steel sash, linoleum covering, concrete floors, steam heat, plumbing, electrical wiring.

Power House Building and Equipment: 1-sty., 25x50, Greensburg. Archt., Charles E. Bacon, 605 Odd Fellows Bldg., Indianapolis. Owner, I. O. O. F. Home, Greensburg. Receiving bids to 2 o'clock p. m. Monday, July 1st. Brick and concrete construction. Equipment consists of 2 150-horsepower boilers, 1 vacuum pump, 1 boiler feed pump.

Double Residences (2) and Garages: $22,000.00, total, each 1-sty. and bas., Arlington avenue near Washington street, Indianapolis. Archt., Charles E. Bacon, 605 Odd Fellow Bldg., Indianapolis. Owner, Lee Dove, 5600 East 10th street. Plans in progress. Brick veneer over frame, asphalt shingle roof, warm air heat, wood casement sash, hardwood floors, tile bath.

Residence and Garage: $7,500.00, 1-sty. and bas., 10th street and Arlington avenue, Indianapolis. Archt., Charles E. Bacon, 605 Odd Fellows Bldg., Indianapolis. Owner, Paul Keller, 822 DeQuincy street. Architect receiving bids to Monday, June 17th. Brick veneer over frame, asphalt shingle roof, wood casement sash, metal weatherstrips, warm air heat, tile bath plumbing, electrical wiring, hardwood floors.

Residence and Garage: $6,500.00, 1-sty. and bas., 26x40, Brookville road, Indianapolis. Archt., Charles E. Bacon, 605 Odd Fellows Bldg., Indianapolis. Owner, Otto Hoffman, 1328 South Alabama street. Plans completed; ready for bids now. Brick veneer over frame, asphalt shingle roof, wood casement sash, warm air heat, tile bath, hardwood floors.

Bakery Plant Building (addition and remodeling): $100,000.00, 1-sty. and bas., irregular shape, about 158 ft. on Indiana avenue, 130 ft. along Canal bank, 135 ft. on Vermont street, Indianapolis. Archt., Archer and Gloyd, Inc., 916 Pioneer Trust Bldg., 1016 Baltimore avenue, Kansas City, Mo. Owner, General Baking Company, 420 Lexington avenue, New York, N. Y. Receiving bids now, due in New York Thursday, June 20th. Brick, stone trim, reinforced concrete, structural steel, radial brick chimney, enameled brick, composition built-up roof, miscellaneous iron, metal doors, toilet partitions, skylights, waterproofing, cord insulation, cold storage doors, sheet metal, maple floors, hardware, terrazzo floors, hollow tile, steel shelving, steel stairs, steel sash, incinerator, steel rolling doors, kalamein doors, fire doors, screening.

Petroleum Refining Plant: $100,000.00, near 23rd street, between Ralston and Hillside avenues, Indianapolis. Owner, Supreme Oil Company, H. H. Johnson, treasurer, 518 North Delaware street (No. 402). Contemplated, probably will mature soon. Brick, concrete and steel construction.

***Church Building** (addition and remodeling): $50,000.00, 2-stys. and bas., Ames, Iowa. Archt., A. A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, Congregational Church, Edgar V. Collins, care of Iowa State College, Ames, Iowa, chairman of building committee. Plans nearing completion; owner will receive bids soon. Consists of new prsonage, 2-stys. and bas., brick, stone trim, slate roof, plumbing, entire new steam heating system, remodeling church auditorium, addition to Sunday School unit, remodeling

(Continued on Page 8)

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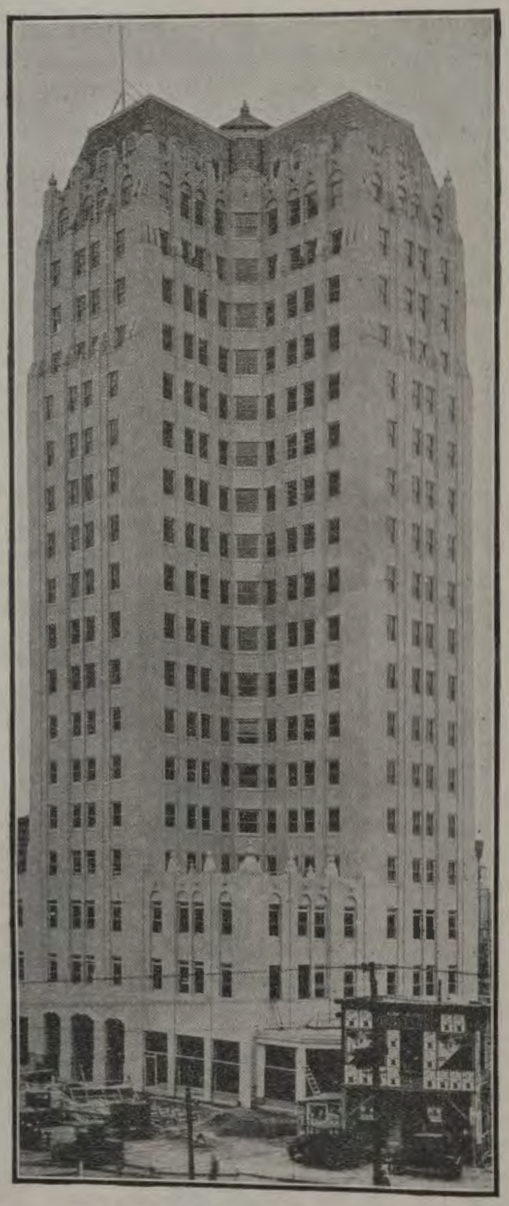
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The Ink Spot

STATE BOARD FOR REGISTRATION OF ARCHITECTS NAMED

All Indiana Architects Must Be Registered After September 1

The dream of the Indiana architect for so many years is soon to come true, the hope he has cherished for a long, long, time is about to be realized.

It has to do with the licensing of architects to practice in this state, a goal that was set some ten years ago, a goal it seemed would be attained time and again only to have stubborn opposition spring up from nowhere to thwart the final success of the effort.

However, the members of the Indiana Society of Architects were not to be denied, each defeat but goaded them on to more determined effort and, finally, at the last session of the state legislature, with the co-operation of contractors, engineers and labor, they succeeded in having an architects' license law enacted.

The latest step toward carrying the law into effect was the appointment the past week of the State Board of Registration for Architects, to be composed of these men, Architects L. A. Turnock, Chairman, Fermor S. Cannon, Robert Frost Daggett and Engineer Louis W. Bruck, all of Indianapolis, and Willard A. Knapp of Purdue University. These men are all members of the Advisory Committee of the Administrative Building Council of Indiana as prescribed by the new law their terms of office ranging from one to three years. Mr. Cannon will serve for three years, Messrs. Turnock and Bruck for two years and Messrs. Daggett and Knapp for one year. A secretary who may or may not be a member of the board is to be named shortly. Board members will receive $10.00 per day for each day they attend board meetings and be entitled to receive as reimbursement all traveling and other necessary expenses incurred in the performance of their duties as members of the board. The salary of the secretary shall be determined by the board members subject to the approval of the State Committee.

The law creating the board provides that after September, 1929, all architects must be registered with board and granted a certificate.

The board will, under provisions of the law, establish requirements and all applicants for a license to practice as an architect, will be required to pass the examinations as do engineers, surveyors, dentists, physicians and other professional men.

The important features of the law are:

Application for Certificate of Registration: Any one to engage or continue in the practice of architecture, in Indiana, must apply for certificate of registration authorizing such practice and prove ability.

Educational Qualifications for Examination: Applicant must be twenty-one years of age, or over; good moral character, graduate of high or secondary school and recognized architectural school, or completed equivalent course of study; had at least one year's experience with reputable architect or architects.

Reciprocal Provision: Registered architects from other states and territories will be granted certificate of registration upon payment of required fee.

Examination of Applicants: To be held at decision of board, shall consist of written and drafting tests, supplemented by verbal examination at discretion of board, and cover: (1) Planning, specifying, designing and construction of buildings; (2) Strength of building materials; (3) Principles of sanitation and ventilation as applied to buildings; (4) Ability of applicant to make practical application of his knowledge.

Issuance of Certificate of Registration: Permits applicant to practice architecture in Indiana.

Time Limit to Applicants: Any architect proving he was engaged in the practice in Indiana one year previous to enactment of this law may secure certificate of registration upon payment of required fee.

Display of Certificate: Must be displayed in conspicuous place in office or place of employment.

Renewal of Certificate: For continuation of practice certificate of registration must be renewed annually by payment of required fee.

Refusal to Renew, Suspension or Revocation of Certificates: Board has power to act for causes as stated in law.

Fees: The fee for registration shall be twenty-five dollars, same for annual renewal.

Offenses Defined—Penalty: Misdemeanors punishable by fine of not less than $25.00 or more than $200.00 for each offense and each day's violation thereof. (1) To practice architecture or so construe without certificate of registration. (2) To make false oath where oath is required. (3) Affixing of registered architect's seal to plans not prepared under his supervision.

Corporations and Partnerships May Engage in Practice: Provided persons so connected and having supervision of plans are registered architects under this law.

Sunday School rooms, remodeling tower, new composition built-up roof, structural steel, steel sash.

***Consolidated Grade School:** $50,000.00, 2-stys. and bas., Noble township, Shelby county. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Alfred C. Howe, trustees, Rural Route 3, Flat Rock. Bids in under advisement. Brick, structural steel, stone trim, steam heating system, composition built-up roof. Will include six classrooms and community auditorium.

***School Building:** $50,000.00, 1-sty. and bas., 72x91 (4 rooms), District School No. 15, Bridgeport, on National road, Wayne township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Vestal C. Davis, trustee, Rural Route 2, Indianapolis. Revised plans completed; will probably advertise for new bids soon.

***School Building:** $31,250.00, 2-stys. and bas., 45x63 (4 rooms), District School No. 1, Flackville, Lafayette road, south of 30th street, Wayne township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Vestal C. Davis, trustee, Rural Route 2, Indianapolis. Revised plans completed; will probably advertise for bids soon.

***School Building:** $30,750.00, 1-sty. and bas., 69x71 (4 rooms), District School No. 8, Rockville road at Garden City, Wayne township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Vestal C. Davis, trustee, Rural Route 2, Indianapolis. Revised plans completed; will probably advertise for bids soon.

***School Building** (4, 6 or 8-room addition): 1-sty. and bas., Speedway City, Wayne township, Marion county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Town of Speedway School Board, Howard Wilson, president, Spedway City. Plans completed; owner will advertise for bids soon. Brick, concrete and steel construction. Will consist of an addition of either 4, 6 or 8 classrooms, alternate bids being received. Also the present gymnasium will be altered. The basement will contain the manual training and domestitc science rooms.

***Church Building:** 1-sty. and bas., 38x100, Connersville. Archt., Lewis H. Sturges, 527 Board of Trade Bldg., Indianapolis. Owner, East Side Methodist Episcopal Church, Rev. J. R. Flanigan, 912 Lee street, Connersville. Receieving bids to 2 o'clock p. m. (C.S.T.), Monday, June 17th. Brick, hollow tile, asbestos shingle roof, art glass, structural steel, vapor steam heat, oil burner, oak floors, composition floors, oak pews, pulpit and furniture. Will consist of church auditorium and classrooms. Elliott-Meyers Construction Company, 508

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Fidelity Trust Bldg., and A. A. Mitchell Company, 247 North Lansing street, both of Indianapolis, are figuring the general contract.

***Residence and Garage:** $20,000.00, 2-stys. and bas., Martinsville. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, H. A. Deturk, Martinevills. Writing specifications; ready for bids next week. Brick veneer over frame, slate roof, steam heating plant, hardwood floors, tile bath, mechanical refrigeration, steel casement sash.

Service Station: 1-sty., Kokomo. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Western Oil and Refining Company, James Trimble, president, 310 North Meridian street, Indianapolis. Architect is receiving bids to Wednesday, June 19th. Brick, concrete, plumbing, electrical wiring, steam heat (unit heaters).

Service Station: 1-sty., Brazil. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Western Oil and Refining Company, James Trimble, president, 310 North Meridian street, Indianapolis. Architect is receiving bids to Wednesday, June 19th. Brick, concrete, plumbing, electrical wiring, steam heat (unit heaters).



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Contracts Awarded

***Bank and Office Building:** $700,000.00, 13-stys. and bas., 75x115, southeast corner of 4th and Sycamore streets, Evansville. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Associate Archt., Walker and Weeks, 2341 Carnegie avenue, Cleveland, O. Owner, Evansville Morris Plan Company, O. C. Carr, executive secretary, 4th and Sycamore streets, Evansville. General contract awarded to M. J. Hoffman Construction Company, 402 Furniture Bldg., Evansville. Will award plumbing, heating and electrical wiring contracts in about 30 days. Stone exterior, structural steel frame, elevators, composition built-up roof, steam heating system, steel windows, bank fixtures, bank vault.

Residence and Garage: $50,000.00, 2-stys. and bas. (10 rooms, 3 baths), Meridian and 65th street, Indianapolis. Private plans. Owner, Walter Jamieson, 3608 Carrollton avenue. General contract awarded to H. L. Simons, 5151 North Meridian street; plumbing and heating awarded to T. A. Mulrey, 1823 Millersville drive; electrical wiring awarded to Albert S. Kettler, 1134 West 34th street. Brick veneer, stone trim, steam heating plant, slate roof, steel casement sash,

(Continued on Page 11)



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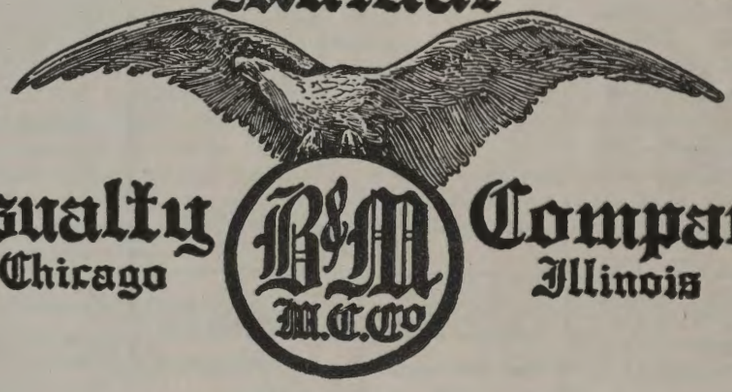
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***High School Building** (1st unit): $40,000.00, Beech Grove, Indana, Marion county. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Board of Education, Henry L. Hurst, president; L. B. Mann, superintendent of schools, Beech Grove. General contract awarded to Newt Ikerd, Bedford; plumbing and heating awarded to Fred and Otto Janitz, 619 Virginia avenue, Indianapolis; electrical wiring awarded to Charles L. Smith Electric Company, 122 South Pennsylvania street, Indianapolis.

***School Building** (addition): $40,000.00, 2-stys. and bas., Boswell, Grant township, Benton county. Archt., Leonard, Wolfe and Hoagland, 1307 New City Trust Bldg., Indianapolis. Owner, James Dewey, trustee, Boswell. General contractor, L. E. Wickersham, Logansport; electrical wiring awarded to Pifer Electric Company, 120 West Rudisill street, Fort Wayne.

***Church Building** (Sunday School unit): $30,000.00, 2-stys., 36x115, Hopkinsville, Ky. Archt., A. A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, Ninth Street Christian Church, Rev. Horace Kingsbury, pastor, Hopkinsville, Ky. General contract awarded to Long and Whoberry (including the electrical wiring); plumbing and heating awarded to C. E. Hill, both of Hopkinsville, Ky. Brick, stone trim, asbestos shingle roof, wood joists, steel sash, wood floors, plumbing, electrical wiring, blackboards.

Residence nd Garage: $20,00O.00, 2-stys. and bas., 31x57, 5200 North Meridian street, Indianapolis. Archt., Six and Williamson, 620 Chamber of Commerce Bldg., Indianapolis. Owner, E. Howard Cadle, 5201 North Meridian street. General contract awarded to Paul Hoeltke, 425 West Bernard street. Brick veneer over frame, slate roof, stone trim, steam heating plant, 2-tile baths, wood interior trim, wood casement sash, water softener, wrought iron work, hardwood floors, mechanical refrigeration, laundry equipment, metal lath.

Residence and Garage: $17,500.00, 2-stys. and bas., 56x57, 1255 Golden Hill drive, Indianapolis. Archt., Mothershead and Fitton, 960 North Pennsylvania street, Indianapolis. Owner, N. Longworth, care of Lilly Varnish Company, 666 South California street. Plans completed; permit granted; architect builds and awards all contracts. Brick veneer over frame, asphalt shingle roof, steel casement sash, hardwood floors, tile bath, heat undecided.

***Hospital** (power plant extension): Indianapolis. Archt., Robert Frost Daggett, 923 Continental Bank Bldg., Indianapolis. Mech. Engr., Charles R. Ammerman, 925 Continental Bank Bldg., Indianapolis. Owner, Board of Trustees, Indiana university, John W. Cravens, secretary, Bloomington. Contract awarded to Krebay Construction Compny, 802 New City

(Continued on Page 15)

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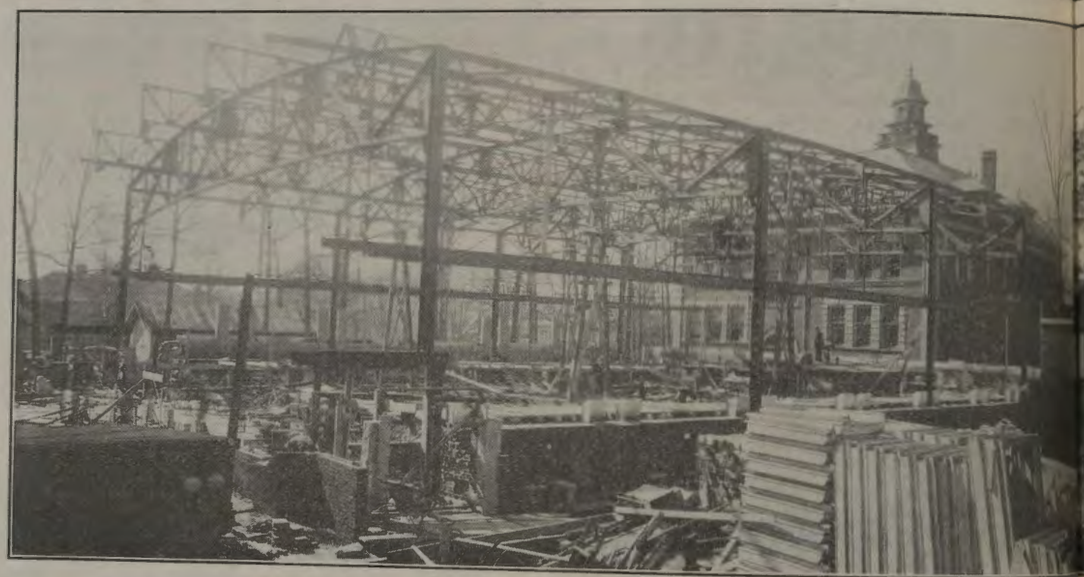
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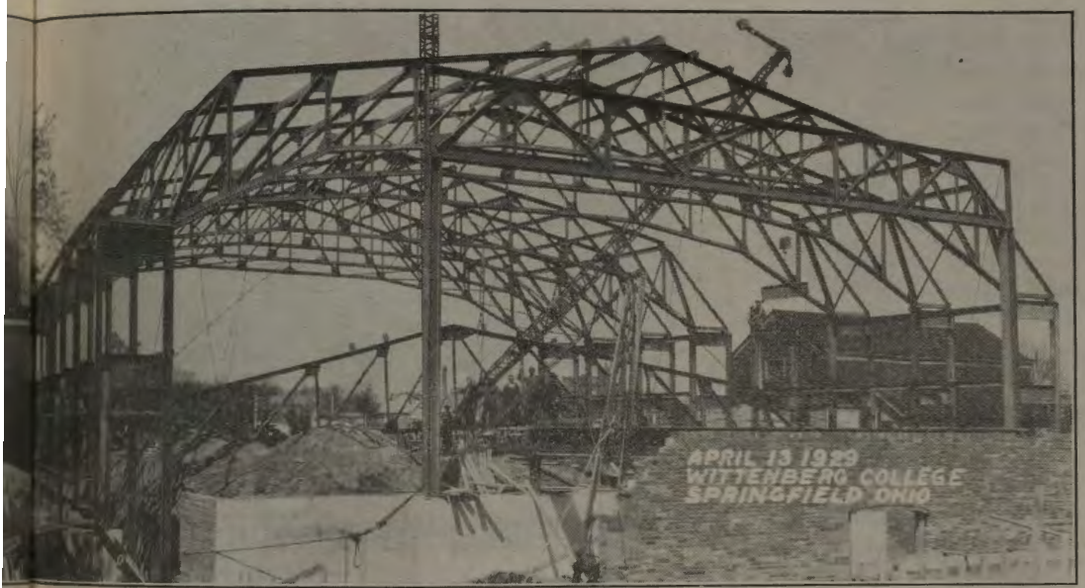
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Service Station Building: $12,000.00, 1-sty., 20x60, northwest corner of Tibbs avenue and Washington street, Indianapolis. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Lincoln Oil and Refining Company, care of general contractor, Elmer J. Culbertson Company, 4216 College avenue. Brick, stone trim, concrete floors and driveways.

Department Store (alterations): $10,000.00, Washington street, Columbus. Archt., D. A. Bohlen and Son, 1001 Majestic Bldg., Indianapolis. Owner, Bassett Estate, 19th and Franklin streets, Columbus. Lessee, Sears, Roebuck and Company, Chicago, Ill. General contract awarded to Dunlap and Company, Columbus. Work consists of new copper set store fronts, plate glass, interior alterations, painting, decorating, new floors, tile work, alterations to heating and plumbing and electrical wiring.

Store Building: $4,500.00, 1-sty. and bas., 28x36, northwest corner of Morris and Shelby streets, Indianapolis. Archt., Frank B. Hunter, 912 State Life Bldg., Indianapolis. Owner, Howard White, care of general contractor, Elmer J. Culbertson Company, 4216 College avenue. Brick construction.

Indianapolis Building Permits

Public Garage Building: $50,000.00, 2-stys., 76x190, northeast corner of 11th and Pennsylvania streets. Private plans. Owner, W. H Cook. Southport. General contract awarded to A. V. Stackhouse Company, 2611 Cornell avenue. Brick and concrete.

Residence and Garage: $14,500.00, 2-stys. and bas., 37x45, 1001 East 58th street. Private plans. Owner and builder, R. E. Willey, 5945 Central avenue. Brick veneer.

Factory Building (addition): $12,400, 1-sty., 55x217, Belt Railroad and Churchman avenue. Private plans. Owner, Columbia Conserve Company, Belt Railroad and Churchman avenue. General contract awarded to Ed Weddle, 4050 Nort. Capitol avenue. Brick.

Residence and Garage: $12,000.00, 2-stys. and bas., 31x60, 5201 North Meridian street. Private plans. Owner, Howard Cadle, 5207 North Meridian street. General contract awarded to A. P. Construction Company, 425 West Bernard street. Brick.

Factory Building: $10,000.00, 2-stys. and bas., 45x50, 1102 Roosevelt avenue. Private plans. Owner, Standard Nut Margarine Company, 1102 Roosevelt avenue. General contract awarded to A. Hedgard, 331 Hampton drive. Masonry.

Residence and Garage: $8,500.00, 2-stys. and bas., 28x40, 5125 North Capitol avenue. Private plans. Owner, Arthur P. Thomas, 818 East 54th street. General contract awarded to Frank Meid, 538 West 29th street. Brick.

Residence and Garage: $8,250.00, 1½-sty. and bas., 36x45, 5770 Broadway. Private plans. Owner and builder, J. H. Miles, 433 Lemcke Bldg. Brick veneer.

Factory Building (addition): $8,000.00, 1-sty., 40x91, 1515 Drover street. Private plans. Owner, Piel Brothers Starch Works, 1515 Drover street. General contract awarded to Brown and Mick, 226 East Michigan street. Masonry.

Residence and Garage: $7,500.00, 1-sty. and bas., 26x41, 343 Riverview drive. Private plans. Owner and builder, D. W. Talmadge, 3446 Guilford avenue. Brick.

Residence and Garage: $7,100.00, 2-stys. and bas., 28x42, 5256 Jenny Lane. Private plans. Owner, L. B. Thomas, 1825 Roosevelt avenue. General contract awarded to Kegg and Heck, 2722 Adams street. Brick veneer and stucco.

Residence and Garage: $7,000.00, 1-sty. and bas., 27x66, 5005 East 10th street. Private plans. Owner and builder, J. T. Smith and Son, 714 DeQuincy street. Brick.

Residence and Garage: $6,750.00, 2-stys.

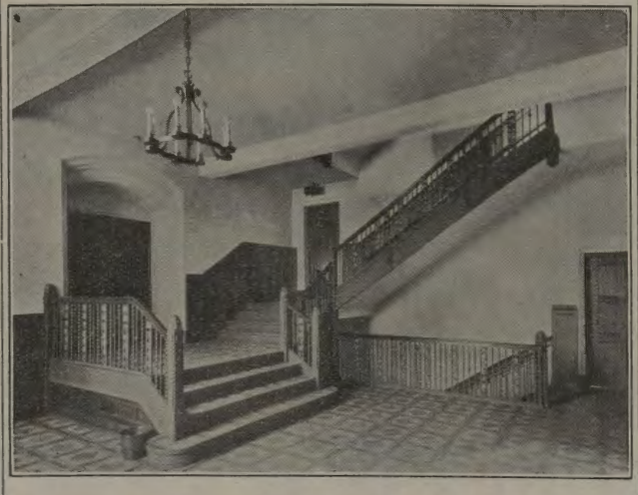
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EVANSVILLE INDIANA

and bas., 26x36, 408 West 44th street. Private plans. Owner and builder, R. K. Morgan, 121 East 23rd street. Frame.

Residence and Garage: $6,000.00, 1-sty. and bas., 26x44, 6454 Central avenue. Private plans. Owner, Joe J. Schoen, 5135 Guilford avenue. General contract awarded to Schoen Morgan Company, 71st and Meridian streets. Frame.

Residence and Garage: $5,850.00, 1-sty. and bas., 27x33, 517 East 59th street. Private plans. Owner and builder, B. M. Cloud, 3243 Washington boulevard. Brick.

Residence and Garage: $5,800.00, 1-sty. and bas., 31x54, 1207 North Keystone avenue. Private plans. Owner, Marie M. Schlee, 778 Middle drive, Woodruff place. General contract awarded to E. E. Walker 3219 Lancaster street. Frame.

Residence and Garage: $5,500.00, 1-sty. and bas., 24x34, 309 North Dewey avenue. Private plans. Owner, William H. Davis, 1402 North Holmes avenue. General contract awarded to A. M. Foster, 1041 North Tibbs avenue. Frame.

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Residence and Garage: $5,500.00, 1-sty. and bas., 26x39, 915 Leland avenue. Private plans. Owner, Donald Whitehouse, 1244 East Washington street. General contract awarded to A. R. Schofield, 761 North Bancroft street. Brick veneer.

Residence and Garage: $5,500.00, 1-sty. and bas., 24x34, 347 Riverview drive. Private plans. Owner and builder, D. W. Talmadge, 3446 Guilford avenue. Brick.

Residence and Garage: $5,500.00, 1-sty. and bas., 24x34, 6465 Central avenue. Private plans. Owner and builder, D. W. Talmadge, 3446 Guilford avenue. Brick.

Residence (top story over store): $5,-200.00, 408 Indiana avenue. Private plans. Owner, Charles Medias, 721 North Delaware street. General contract awarded to J. A. Cooper and Son, 2333 Massachusetts avenue. Brick.

Residence and Garage: $5,200.00, 1½-sty. and bas., 30x37, 1319 Wallace street. Private plans. Owner and builder, E. L. Andrews, 4919 East 12th street. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 32x36, 1217 DeQuincy street. Private plans. Owner and builder, Hoosier Estates Company, 642 East 59th street. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 32x36, 1221 DeQuincy street. Private plans. Owner and builder, Hoosier Estates Company, 642 East 59th street. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 32x36, 1225 DeQuincy street. Private plans. Owner and builder, Hoosier Estates Company, 642 East 59th street. Frame.

Store Building (addition): $5,000.00, 1-sty., 40x120, southeast corner of 25th street and Talbott avenue. Private plans. Owner, Harry Schowe, 25th street and Talbott avenue. General contract awarded to W. F. Kenner, 1109 West 36th street. Masonry.

Residence and Garage: $5,000.00, 1-sty. and bas., 28x45, 101 Sheridan court. Private plans. Owner, Bessie Townsend, 6000 East Washington street. General contract awarded to Theo. B. Brydon, 124 South Bolton street. Brick veneer.

Residence and Garage: $5,000.00, 1½-sty. and bas., 34x37, 404 West 44th street. Private plans. Owner, A. B. Rich, 3339 West Michigan street. General contract awarded to Walter A. Whitmore, 1173 Eugene street. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 27x57, 5329 Pleasant Run Parkway. Private plans. Owner and builder, Esther Dailey, 1101 South West street. Brick veneer.

Residence and Garage: $4,400.00, 1-sty. and bas., 24x38, 1134 Shannon street. Private plans. Owner, J. H. Hood, 2834 East 10th street. General contract awarded to O. H. Hardy, 6900 East 10th street. Brick veneer.

Residence and Garage: $4,300.00, 1-sty. and bas., 26x38, 1214 Shannon street. Private plans. Owner and builder, H. H. Fulk, 2233 Brookside avenue. Brick.

Store Room Building: $4,300.00, 1-sty. and bas., 34x60, 142 West 10th street. Private plans. Owner, Max Sacks, 308 Indiana avenue. General contract awarded to B. Kwitney, 3145 Central avenue. Masonry.

Residence and Garage: $4,200.00, 1-sty. and bas., 28x54, 340 West 31st street. Private plans. Owner, Lee Hyland, 340 West 31st street. General contract awarded to A. C. Crawley, 3015 Annette street. Frame.

Residence and Garage: $3,850.00, 1-sty. and bas., 31x34, 1333 Shannon street. Private plans. Owner and builder, G. E. Kendall, 1074 Russell avenue. Frame.

Residence and Garage: $3,650.00, 1-sty. and bas., 33x40, 6204 Washington boulevard. Private plans. Owner and builder, J. L. Holloway, 628 Peoples Bank Bldg. Brick veneer.

Residence and Garage: $3,600.00, 1-sty. and bas., 24x30, 1112 North Emerson avenue. Private plans. Owner, Otis O. Kinder, 1112 North Emerson avenue. General contract awarded to T. E. Kane, 1931 North Illinois street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 28x58, 45 Jenny Lane. Private plans. Owner and builder, Hoosier Box Company, 212 Leeds street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 28x40, 3618 East 30th street. Private plans. Owner, First Pilgrim Holiness Church, 2871 North Gale street. General contract awarded to William Prosch, 1131 North Bancroft street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 28x58, 64 Jenny Lane. Private plans. Owner and builder, Hoosier Box Company, 212 Leeds street. Frame.

Residence and Garage: $3,400.00, 1-sty. and bas., 30x32, 1329 North Colorado avenue. Private plans. Owner and builder, John N. Kane, 937 North Bancroft street. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 26x40, 1915 East 63d street. Private plans. Owner and builder, Dorsey Simons, 6135 Cornell avenue. Frame.

Residence and Garage: $3,150.00, 1-sty. nd bas., 24x34, 1030 Shannon street. Private plans. Owner and builder, E. L. Cothrell Realty Company, 808 Fletcher Trust Bldg. Brick veneer.

Residence and Garage: $3,150.00, 1-sty. and bas., 24x34, 1031 Shannon street. Private plans. Owner and builder, E .L. Cothrell Realty Company, 808 Fletcher Trust Bldg. Brick veneer.

ALBION

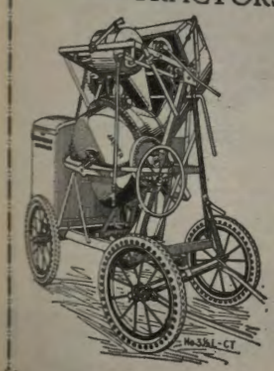
Court House (repairing and redecorating): Albion, Indiana, Noble county. Private plans. Owner, Board of county commissioners, Edwin Smith, auditor, courthouse, Albion. Receiving bids to 1 o'clock p. m., Tuesday, July 2d. For the furnishing of all materials and labor required for the repairing and redecorating of the courthouse building per specifications.

ELKHART

Contracts Awarded

***Grade School Building** (addition): $25,-000.00, 2-stys. and bas., "Rice Park School,"

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Elkhart. Private plans. Owner, Elkhart Board of Education, H. A. Compton, president, Elkhart. Work started, general contractor, Ira Mast, 415½ Main street, Elkhart; plumbing and heating awarded to Phelps Plumbing Company, Sturgis, Mich.; electrical wiring awarded to Swayne Electric Company, 543 Haynes Bldg., Elkhart. Brick, hollow tile, stone trim, reinforced concrete, composition built-up roof, steel sash, steam heat. Will include 4 new class rooms.

EVANSVILLE

News of the Evansville Society of Architects

Residence and Garage: $8,500.00, 1-sty. and bas. 6 rooms), Morganfield, Kentucky. Archt., Alfred Neucks, Old State Bank Bldg., Evansville. Owner, J. Thompson, Morganfield, Ky. Plans in progress. Brick veneer over frame, asphalt shingle roof, hot water heating plant, two tile mantels, oak floors.

Contracts Awarded

***High School Building** (new power plant): Central High School, 26 South 6th street, Evansville. Archt., Thole and Legeman, American Trust Bldg., Evansville. Owner, Board of Education, E. J. Fehn, president, 27 Upper 7th street. Contract awarded to Gottman and Webber Company, Inc., 23 Main street, Evansville, $23,404.14. For new power plant equipment, including two new 250 H. P. high pressure water tube boilers, new feed water heater and piping.

***Parochial School Building:** $15,000.00, 1-sty. and bas., 25x82, Dubois, Indiana. Archt., Edwin C. Berendes and Associates, 108 McCurdy Bldg., Evansville. Owner, St. Raphael's School, Father Mathies Weiland in charge, Dubois. General contract awarded to Fred C. Reherman, 1922 Gum street; heating and plumbing awarded to Tri-State Plumbing and Heating Company, 1131 East Indiana avenue, both of Evansville; electrical wiring included in general. Brick, stone trim, wood sash, asphalt shingle roof, oak floors, steel sash in basement, concrete corridors, vapor heating plant. Will contain two classrooms, cloakrooms, with boiler room and playroom in basement.

FORT WAYNE

***Bank and Office Building:** $1,000,000.00, 22-stys. and bas. (tower type), 85x150, reducing to 58x60, Court and Barry streets, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Associate Archt., Walker and Weeks, 1900 Euclid avenue, Cleveland, Ohio. Owner, Lincoln National Bank and Trust Company, Fort Wayne. Receiving bids on the general contract to Friday, July 5th. Limestone exterior, structural steel frame, reinforced concrete floor slabs, composition built-up roof, steam heating system, ventilating system, three passenger elevators, one freight elevator, marble and bronze work.

***Grade School Building** (addition): $140,000.00, 2-stys. and bas., "Washington School," Washington and Union streets, Fort Wayne. Archt., Carl Carlson, 1225 South Clinton street, Fort Wayne. Mech. Engr., R. W. Noland, 332 Utility Bldg., Fort Wayne. Owner, Board of Education, of Fort Wayne, H. J. Collier, business manager, 1225 South Clinton street. Receiving bids to 7 o'clock p. m. (D.S.T.), Tuesday, June 25th. Brick, structural steel, reinforced concrete, composition built-up roof, steam heat. Will contain 12 classrooms.

***School Building** (addition): $35,000.00, 2-stys. and bas., 70x100, Van Buren township, LaGrange county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Robert E. Lee, trustee, Middlebury. Receiving bids to 2 o'clock p. m., Saturday, June 29th. Brick, hollow tile, stone trim, structural steel, reinforced concrete, steam heating, wood sash, composition built-up roof. Will include a gymnasium and two classrooms.

GREENFIELD

***School Building:** $60,000.00, 2-stys. and bas., Pleasant Lake, Indiana, Steuben county, Steuben township. Archt., Omer P. Gordon, Greenfield. Owner, Edmon E. Smith, trustee, Pleasant Lake. Receiving bids to 10 o'clock a. m., Thursday, June 20th. Brick, concrete, stone, steel, stone trim, slate and asphalt roof, steam heating plant, sanitary plumbing, wood sash, yellow pine interior trim. Bidders on the general contract are: L. E. Wickersham, Logansport; Charles L. Sanders and Son, Portland; G. E. Miller and Son, Stroh; Glen Hurburger, Garrett; Newt S. Ikerd, Bedford; W. R. Dunkin and Son, Huntington. The following are figuring the plumbing and heating: Tibbetts Heating and Plumbing Company, Union City; Weir Heating Company, Auburn; J. O. Matson, Auburn; P. B. Arnold Company,

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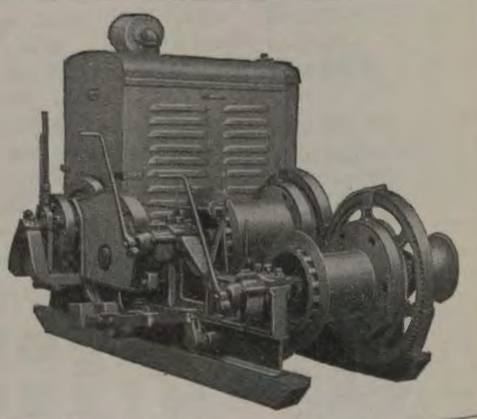
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213 East Main street, Fort Wayne; P. C. Fitch, Garrett; Phelps Plumbing Company, Sturgis, Mich.; Fred and Otto Jantz, 619 Virginia avenue, Indianapolis; W. C. McMillin, Coldwater, Mich.; C. L. Puffer, Angola. Green and Forger, 943 East Wayne street, Fort Wayne, are figuring the electrical wiring.

LAFAYETTE

College Building (completion of men's dormitory and Union building): $90,000.00, 3-stys. and bas., Campus of Purdue University, West Lafayette. Archt., Pond, Pond, Martin and Lloyd, 180 North Michigan avenue, Chicago, Ill. Owner, Board of Trustees, Purdue University, E. B. Stewart, comptroller, West Lafayette. Preliminary plans in progress, probably will mature late this year. Brick, stone trim, reinforced concrete, composition built-up roof on dormitory building. Completing Union building consists of plastering, interior finish, painting, decorating, electrical fixtures.

Salesroom and Garage Building: $50,000.00, 1sty., part bas., 130x165, East Main street, Lafayette. Archt., Frank P. Riedel, 825 Lafayette Life Bldg., Lafayette. Owner, H. H. Horner, 625 Columbia street. Plans in progress, will receive bids about August 1st. Brick, stone trim, reinforced concrete, structural steel trusses, composition built-up roof, steel sash, plumbing, electrical wiring, steam heating plant, unit heaters, 4-copper set store fronts, plate glass, concrete floors.

Storage and Hoisting Engine Building: 1-sty., Lafayette. Archt., Frank P. Riedel, 825 Lafayette Life Bldg., Lafayette. Owner, Northern Indiana Public Service Company, W. Knowles, superintendent of power plant, Lafayette. Receiving bids now. Brick, hollow tile, reinforced concrete, structural steel, steel sash, composition built-up roof.

Residence and Garage: $20,000.00, 2-stys. and bas., 708 Kossuth street, Lafayette. Archt., Frank P. Riedel, 825 Lafayette Life Bldg., Lafayette. Owner, E. H. Schilling, 1902 Thompson street. Plans in progress, ready for bids in about two weeks. Brick veneer over frame, concrete foundation, asbestos shingle roof, steam heating plant, metal interior trim, wood casement sash, weather strips, tile bath, hardwood floors, insulation, plumbing, electrical fixtures.

Residence (remodeling): 2-stys. and bas., 805 Central street, Lafayette. Archt., Frank P. Riedel, 825 Lafayette Life Bldg., Lafayette. Owner, P. M. Allen, 805 Central street. Plans in progress. Work consists of new plumbing, new tile bath, tile sunparlor, new wood casement sash, weather strips, general interior remodeling.

Contracts Awarded

***Chemistry Building:** $325,000.00, 3-stys. and bas., 190x250 (first unit), located on Purdue campus, West Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Purdue University, Board of Trustees, R. B. Stewart, controller, West Lafayette. General contract awarded to Glenn W. North Construction Company, 9th and Tippecanoe streets, Terre Haute; plumbing, heating, ventilating, electrical wiring awarded to A. E. Kemmer, Third and Brown streets, Lafayette.

***Pharmacy Building:** $125,000.00, 3-stys. and bas., 50x130, located on Purdue campus, West Lafayette. Archt., Walter Scholer, Lafayette. Owner, Purdue University, Board of Trustees, R. B. Stewart, controller, West Lafayette. General contract awarded to Glenn W. North Construction Company, 9th and Tippecanoe streets, Terre Haute; plumbing, heating, ventilating, electrical wiring awarded to A. E. Kemmer, Lafayette.

***Church Building:** $60,000.00, 1-sty. and bas., Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Christian Reform Church, J. C. Goris, 801 South 12th street, chairman of building committee. Work started, general contractor, Ainsworth and Son, 1248 Hulman street, Terre Haute. Bids in under advisement on the plumbing, heating and electrical wiring, will award contracts soon. Brick, stone trim, steel trusses, slate roof, steam heating plant, oak floors, art glass, pipe organ, ornamental plaster. Will contain church auditorium, balcony, Sunday school rooms.

LEBANON

Memorial Chapel: 1-sty. and bas., 35x70, Oak Hill Cemetery, Lebanon. Archt., R. J. Pfeiffer, Lebanon. Owner, James C. Darnall, executor of the William L. Powell Estate, Lebanon. Receiving bids now. (Plans on file at the office of the Indiana Construction Recorder, 313 East Market street, Indianapolis.) Brick, stone, structural steel, metal windows, sheet metal work, linoleum, plumbing, electrical wiring, warm air heating plant, slate roof, composition roof, plastering.

MARION

Waterworks Plant (water softener and iron removal): $56,000.00, Marion, Indiana. Mech. Engr., Charles P. Hover, Columbus, Ohio. Owner, City of Marion, Samuel Van Cleve, superintendent of waterworks department, Marion. Contemplated, will probably mature soon. Brick, concrete and steel construction.

ROCHESTER

***School Building** (addition): $18,000.00, 1-sty., Burton School, near Rochester, Fulton county, Rochester township. Archt., Stephen Parcell, Rochester. Owner, William Foster, trustee, Rochester. Receiving new bids to 10 o'clock a. m., Monday, June 17th. Brick, concrete and steel. Will include a community room and domestic science room, new steam heating plant, estimated cost, $3,500,00; plumbing work, estimated cost, $1,500.00; electrical wiring, estimated cost, $100.00.

SOUTH BEND

***Township School Building:** $65,000.00, 2-stys. and bas., located in Green township, St. Joseph county, near South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway east, South Bend. Owner, Peter Paterson, trustee, Rural Route 1, South Bend. Low bidders were: General contract, James I. Barnes, Logansport; heating and plumbing, Ernest C. Traver, 1417 Miami street, South Bend.

***Apartment and Recreation Parlors:** 2-stys. and bas., "L" shape, 30x48 and 1-sty.,

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no bas., 25x94, Indiana avenue and Kendall street, South Bend. Archt., Wandell and McErlain, 321 South Main street, South Bend. Joseph Jonas, 1512 Prairie avenue. Receiving bids now. Brick, wood joists, composition built-up roof, vapor heating plant, structural steel, wood and steel sash, hardwood floors, metal ceiling, copper set store front, plate glass, plumbing. Will include billiard rooms, bowling alleys and one apartment.

***Shelter House:** $6,000.00, 1-sty. and bas., Eberhart Park, Mishawaka. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Board of Public Works, City of Mishawaka, City Hall. Contracts rescinded, revising plans, will receive new bids soon.

Contracts Awarded

***Stores (2) and Offices** (remodeling from bank bldg.): 2-stys. and bas., Lincolnway, east, South Bend. Owner, Sam Gilbert, 514 Lincolnway, east, Mishawaka. General contract awarded to A. R. Abrams, 214 Sherland bldg., South Bend. Brick, new copper set front, plat glass, new partitions, new floors.

TERRE HAUTE

***College Building** (physical education): Terre Haute. Archt., Johnson, Miller, Miller and Yeager, 819 Ohio street, Terre Haute. Owner, Board of Trustees, of the Indiana State Teachers college, Helen C. Benbridge, secretary, Terre Haute. Receiving bids to 10:30 o'clock a. m., Tuesday, June 18th. (See legal advertisement in this issue.) Brick, concrete and steel construction, plumbing, heating, ventilating and electrical wiring. The following are figuring the general contract: Glenn W. North Construction Company, 9th and Tippecanoe streets; Ainsworth and Son, 1248 Hulman street, both of Terre Haute.

Contracts Awarded

***Church Building:** $70,000.00, 1sty. and bas., 85x95, 7th and Walnut streets, Terre Haute. Archt., Johnson, Miller, Miller and Yeager, 819 Ohio street, Terre Haute. Owner, First Church of Christ Scientist, B. L. Viquesney, chairman of building committee, 1414 South 6th street. General contract awarded to Glenn W. North Construction Company, 9th and Tippecanoe streets, Terre Haute. Brick, stone trim, structural steel, wood joists, steam heat.

***Boiler House and Equipment:** 1-sty., 50 x110, 600 North Mulberry street, Terre Haute. Archt., Johnson, Miller, Miller and Yeager, 819 Ohio street, Terre Haute. Owner, Board of Trustees of the Indiana State Teachers' College, Helen C. Benbridge, secretary, Terre Haute. General contract awarded to Glenn W. North Construction Company, 9th and Tippecanoe streets; plumbing and boilers awarded to O'Laughlin Brothers, 530 North 7th street, both of Terre Haute.

VINCENNES

***School Building** (addition): $25,000.00, 2-stys. and bas., 35x55, Washington. Archt., Sutton and Routt, Citizens Bank Bldg., Vincennes. Owner, Board of Education, Hugh Faith, president, Washington. Receiving bids to 2 o'clock p. m., Friday, June 21st. Brick, stone trim, composition built-up roof, vacuum steam heat, new toilets, electrical wiring, new heating and plumbing for old building, wood interior trim.

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Ornamental Arched Entrance Trim: We are discontinuing our present exhibit at the Architects Building Material Exhibit and wish to dispose of it at a very attrctive price.

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Sealed Proposals

COLLEGE BUILDING

NOTICE TO CONTRACTORS

Notice is hereby given that the State Teachers College Board will receive bids at the office of Ball State Teachers College, Muncie, Indiana, until 4:45 p. m., on the 17th day of June, 1929, and after this time will continue to receive bids at the office of the Indiana State Teachers College, Terre Haute, Indiana, until 10:30 a. m. on the 18th day of June, 1929, for the construction of an addition to the Burris School, located on the campus of the said Ball State Teachers College, Muncie, Indiana. Total estimated cost of said addition is $55,000.00.

Separate bids will be received as follows: (1) For the construction of the building (general construction); (2) For the installation complete of heating and ventilating system, and plumbing and sewers; (3) For the installation complete of electric wiring; (4) For the construction of the building as a whole or any combination of contracts.

Bids must be made on Form No. 96 prescribed by the State Board of Accounts of Indiana, and must be accompanied by certified check equal to 2 per cent of the amount of the bid. All checks shall be payable to the State Teachers College Board.

The proceeds of the certified check accompanying the bid of each successful bidder shall become the sole property of said Ball State Teachers College, in the event such successful bidder shall fail to enter into a contract and execute and furnish an acceptable bond within 10 days after he has been notified that his bid has been accepted. Certified checks of unsuccessful bidders will be returned to them. Each successful bidder will be required to enter into a written contract and to execute a lawful bond meeting the approval of said State Teachers College Board in an amount equal to the amount of the contract price and conditioned for the faithful performance of the contract.

Detailed plans and specifications will be on file in the office of the Secretary-Registrar of said Ball State Teachers College, Muncie, Indiana, in the office of the State Board of Accounts, State House, Indianapolis, Indiana, and additional plans and specifications for individual use of bidders may be secured from the Architect, Ralph Snyder, succeeding Snyder & Babbitt, Architects and Engineers, 310 Hayden Bldg., Columbus, Ohio, by making a deposit of $5.00 for each set, which deposit will be returned upon the return of such plans and specifications in good condition on or before the letting of the contracts.

The right is reserved to reject any and all bids.

STATE TEACHERS COLLEGE BOARD
By Helen C. Benbridge, Secretary
June 8-15.

COLLEGE BUILDING
NOTICE TO CONTRACTORS

Bids will be received by the Board of Trustees of the Indiana State Teachers College at 10:30 a. m., June 18, at the office of the President of the Indiana State Teachers College, Terre Haute, Indiana, for the completion of the Physical Education Building.

Separate bids will be received for the general construction, for the heating and ventilating, and for the plumbing.

Bids must be made on form No. 96 prescribed by the State Board of Accounts and must be accompanied by a certified check equal to 5% of the amount of the bid.

Detailed plans and specifications will be on file in the office of the Registrar of the Indiana State Teachers College, Terre Haute, and in the office of the State Board of AAccounts, State House, Indianapolis, Indiana. Additional plans and specifications, together with bidder's blanks for the individual use of the bidder may be secured from Johnson, Miller, Miller & Yeager, 819 Ohio Street, Terre Haute, Indiana.

INDIANA STATE TEACHERS COLLEGE.
BOARD OF TRUSTEES OF THE
By Helen G. Benbridge, Secretary.
June 8-15, 1929

SCHOOL BUILDING

NOTICE TO CONTRACTORS

Sealed bids will be received by the Board of Trustees of the Indiana School for the Blind at the office of the Board in the present building at North and Pennsylvania Streets, Indianapolis, Indiana, until two o'clock p. m., Wednesday, July 3, 1929, for the completion of the Indiana School for the Blind at 75th Street and College Avenue, Indianapolis, in accordance with Revised Plans and Specifications prepared by and under the supervision of Harrison and Turnock, Architects and Engineers, 500 Board of Trade Building, Indianapolis, said plans now being on file at the office of the Board of Trustees, at the State Board of Accounts and at the office of the Architects and Engineers.

Separate bids will be received upon general, heating, plumbing, boilers, stokers and electrical work.

The right is reserved by the Board to reject any and all proposals.

BY ORDER OF THE BOARD OF TRUSTEES, INDIANA SCHOOL FOR THE BLIND.
June 15-22-29

ELIMINATION OF LOOSE CREDITS

(Continued from Page 3)

pletely it will invite over-financed and incompetent operators on building projects, long term notes with the possibility of no collection. Loose credit has been responsible for the overcrowding of the contracting field, price cutting, bid peddling, and many other slippery or crooked practices. Thus the good construction operators have been handicapped and penalized, the building industry has been overcrowded, and a number of unfair practices have cropped up.

"This credit problem is one of the most serious things affecting the building industry today. We must submerge our individual interests for the good of the industry. We can not control the productive capacity of any industry. It is impossible and illegal to control prices; credit is different, we can control that. To establish and maintain fair and equitable credit standards is not only legal but good business. Sound credit policies rigidly enforced will decrease (1) past due accounts; (2) monetary loss; (3) collection costs! and eliminate unfair and unbalanced competition.

"You may perhaps be interested in knowing just what policies are in effect in the different groups of Detroit at present. In the building material section the policy is, goods purchased during any one month must be paid for by the 15th of the following month in order to secure the cash discount. The account is net to the end of the month and if still unpaid, all further shipments are on a C. O. D. basis. The same terms apply for the steel group.

"In the electrical field the terms are the same with the exception that the fixed discount date is the 10th of the month instead of the 15th.

"We have not operated long enough in the other fields yet to have any definite figures to present at this meeting but in the electrical field we have some very startling results.

"On August 1st, 1926, there were 850 licensed electrical contractors. Two years and five months later on January 31st, 1929, there were 374 licensed electrical contractors and only two of these who were on the permanent cash list during 1928 were able to re-license in 1929. Also the jobbers were never able to get in their money so easily as is possible now.

"There is just one result for the building industry under the credit bureau system and those operating under it, either the contractors, sub-contractors, jobbers and supply men must qualify and measure up to the standards set or they must eliminate themselves from the field."

Mr. Biddle who, through his Detroit system, has attracted the attention of local and national associations throughout the country appeared before the Indianapolis Building Congress at the solicitation of the Credit Committee of the Congress of which Emmett Hall is chairman.

President Robert Frost Daggett presided at the meeting, and in introducing Mr. Biddle said it is the aim of the organization to present to the membership real constructive thought with the idea that out of the presentations will develop action that will advance the building industry and all of its allied interests in Indianapolis.

At the conclusion of the meeting President Daggett called the attention of those present to the increased membership effort that is now being exerted and urged everyone to get out and "sell" the congress to the building interests of the city.

He also called attention to the fact that the annual outing, and golf tournament of the Congress will be held Friday, June 21, at the Avalon Country Club.

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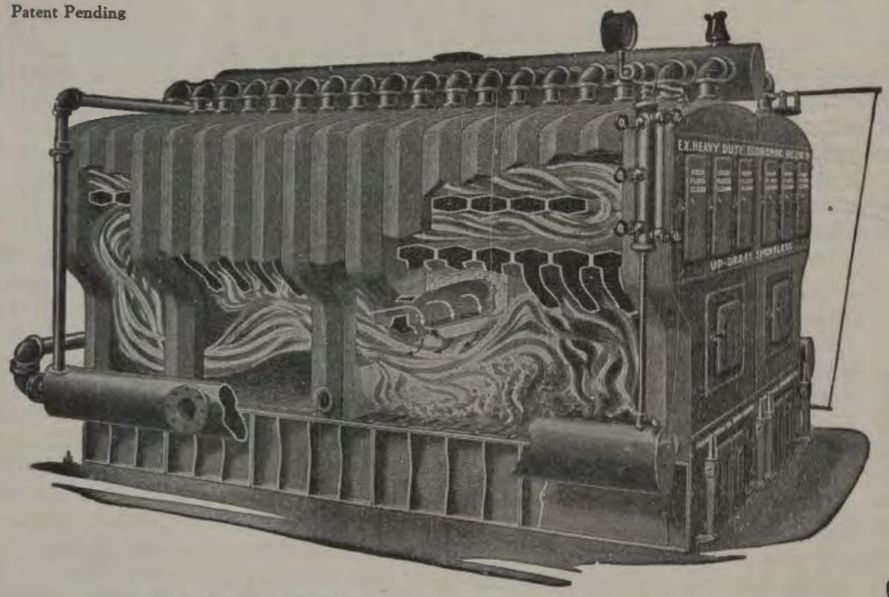
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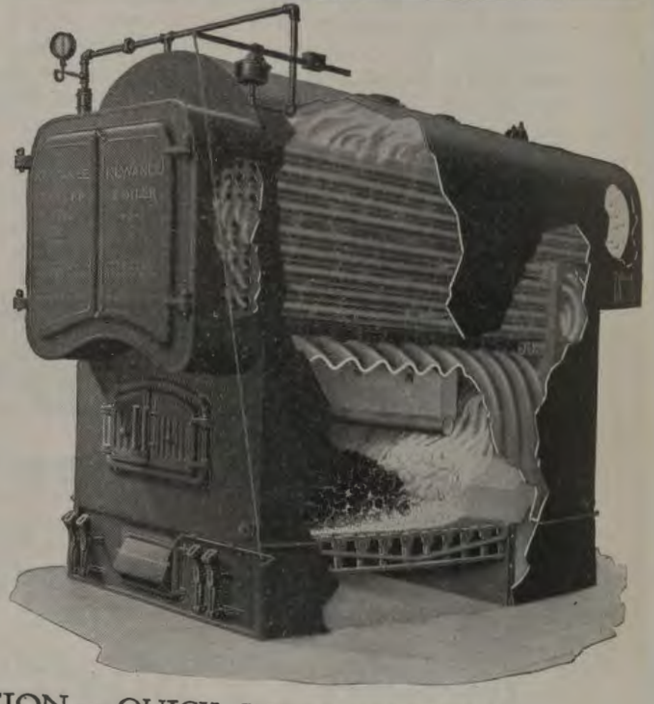
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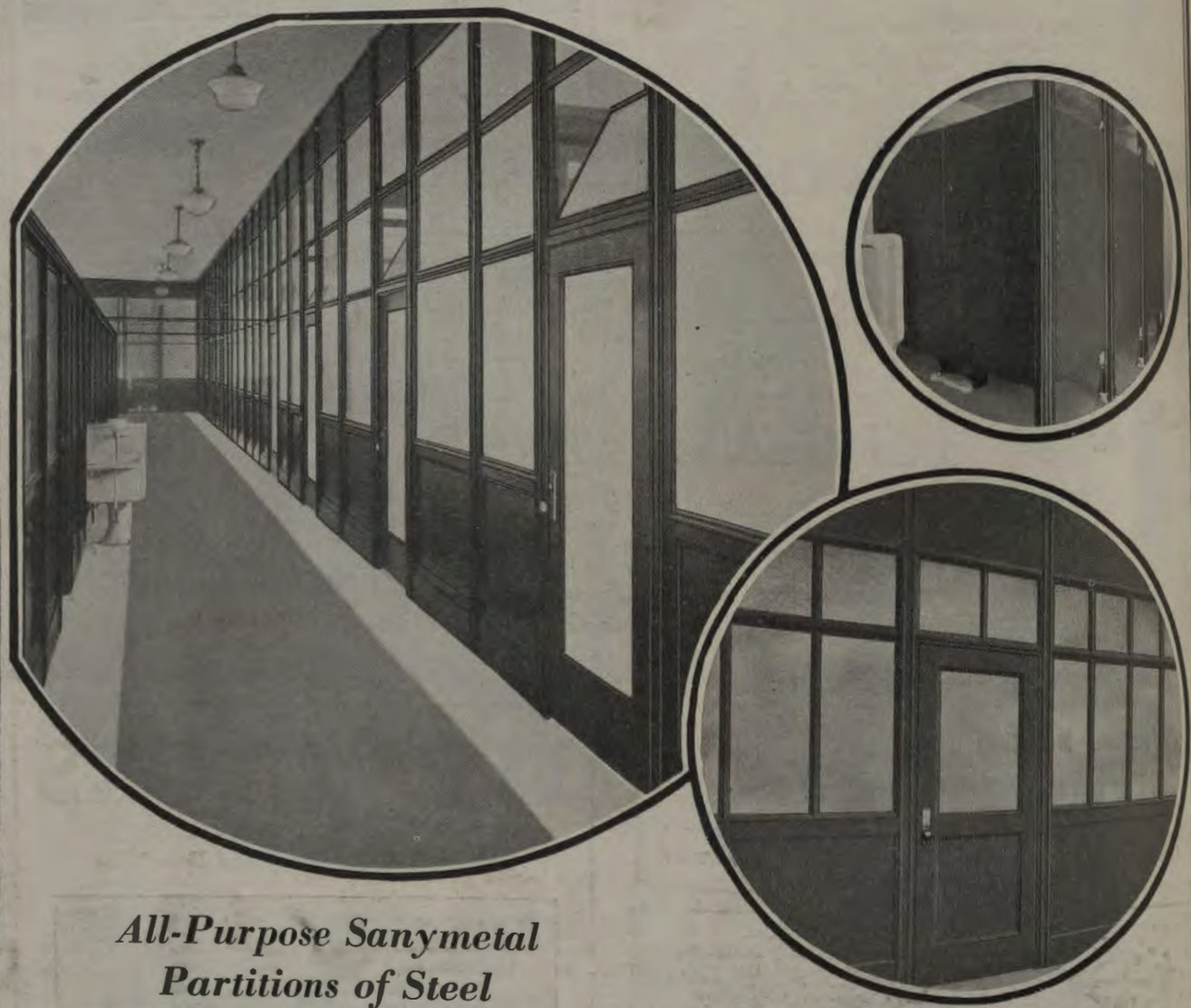
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INDIANA CONSTRUCTION RECORDER

Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., June 22, 1929
Vol. 11—No. 13 20c Per Copy

Official Organ Associated BLDG. CONTRACTORS of Indiana



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Indiana Construction Recorder

Published Every Saturday

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FOR ARCHITECT ENGINEER

Devoted to the Interests of the Indiana Construction and Engineering Industry

FOR SUPPLYMAN CONTRACTOR

Vol. XI | INDIANAPOLIS, INDIANA, JUNE 22, 1929 | No. 13

COMPARATIVE BUILDING FIGURES STILL SHOW DECLINE

Country's New Construction Volume for May Fails to Indicate Any Marked Recovery from Lethargy Which Has Prevailed in the Building Field This Year

Official reports of building permits issued or plans filed in 591 leading cities and towns of the United States made to S. W. Straus & Co. for the month of May, show that substantial losses generally have been sustained as compared with the records of the previous May, although the seasonal variation from April to May was less pronounced than the normal decline. The May total of $307,908,668 was 19% less than the May, 1928, totals, amounting to $381,786,960; it was 43% less than the April, 1929, record, amounting to $539,423,086.

These figures, however, are not to be taken as an index of conditions in the national building industry, for the reason that they have been greatly affected by an abnormal situation in New York City. The Multiple Dwellings Bill, pending in the State Legislature at Albany and later awaiting the signature of Governor Roosevelt, brought about a rush to file plans in New York City. Thus, the figures for March and April were abnormally large, while the May figures were far below normal, as millions of dollars' worth of plans that ordinarily would have gone on the records for that month were filed earlier.

When a study is made of the 590 centers outside New York City it is found that the total issue of permits for May was $265,699,470, which compares with a total for May, 1928, of $294,861,699, a loss of slightly less than 10%. In the same cities permits amounting to $278,268,818 were issued in April this year, the loss in May compared with these figures being less than 5%. The normal seasonal variation from April to May is a decline approximately of 15%.

Building Materials

Seasonal activity in building materials sustained prices during May. Some weakness was reported in common brick, but the other materials held firm, especially structural steel.

The Labor Situation

Within the last thirty days considerable labor difficulty developed in the building industry but substantially all disagreements have been adjusted. The most serious situation was presented in Chicago, where some $200,000,000 of construction was side-tracked for several days, pending adjustment. Quite a number of wage increases were granted. Labor difficulties of no small consequence have recently developed in New York, St. Louis and Baltimore. Labor in Canada also has shown a restive spirit lately, which has affected construction activities in Montreal and Toronto.

On the Pacific coast some unemployment in the labor crafts has been reported. In the San Francisco Bay district nearly 20% of building laborers have failed to find steady employment. Similar conditions prevail in Southern California. In Seattle and Portland, conditions were reported more satisfactory, attributed by labor leaders to the three-year wage agreement which has two years to run.

FAIR PRACTICE RECOMMENDATIONS

National Contractors Association Seeks To Create More Harmonious Relationship Between General and Sub-Contractors

The Allied Construction Industries Committee, which was formed under sponsorship of the Associated General Contractors of America, has undertaken the task of enunciating principles of fair practice, which will promote recognized ethical standards among all of the contracting groups and tend to eliminate irresponsible operators of all types from the industry.

It is commonly recognized by responsible general and sub-contractors that the effect of many unsound business practices which have crept into contracting are driving the trend of prices below cost of production and threaten to eliminate in all of the groups the type of contractor who may be properly designated as a master builder.

It is also commonly believed that harmonious relations between the responsible members of these different contracting groups are necessary, if any of these groups are to escape the disaster of a completely demoralized construction industry. The Committee has found that ill will and lack of cooperation between the general and sub-contractors in many instances is very acute and that neither can escape the injurious effects of such a condition. It believes that a great portion of the distrust and suspicion which the public holds toward all of the contracting groups arises out of their failure to work harmoniously together.

It is obvious that in an industry as complex as construction, no set of rules or practices can be launched and carried out immediately or that they can ever be established without mutual support from both sides. Therefore, the committee has moved very cautiously and has proposed only such principles as appeared likely to meet with the approval of both the General and Sub-contracting National Associations. Others are to be proposed after further study.

The Committee presents herewith five principles which were approved unanimously at the Meeting in Cleveland, May 14, 1929. These principles are believed to be entirely compatible with the best interests of all general and sub-contractors who desire to conduct their business along proper lines. It is earnestly hoped

(Continued on page 5)

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FAIR PRACTICE RECOMMENDATIONS

(Continued from page 3)

that they will be approved by all of the thirteen associations represented on the Allied Construction Committee.

The principles are as follows:

No. 1. All charges comprehending within "General Conditions" of the specifications in work let under a General Contract shall be assumed and paid for by the General Contractors, and no part of the same shall be prorated or charged back to sub-contractors, and sub-contractors' proposals or estimates shall carry a notification as follows: "No pro rata or other charges arising out of General Conditions are included."

No. 2. All sub-contractors shall carry and pay for "Workmen's Compensation Insurance" in states where such compensation insurance is operative, and general liability insurance where compensation insurance is not operative and in addition "General Public Insurance" to protect themselves upon the work they are doing. Compensation and other insurance shall be placed by the sub-contractors in any company licensed to do business in such state where the work is to be done, without any restriction by either the owner or others.

No. 3. When general contractors have taken or canvassed bids, before bidding on work, they shall not again take or canvass bids, but they shall award the work to the sub-contractor, submitting the bid upon which they secured the work. A general contractor, when making up his estimates, is not entitled to receive bids from sub-contractors, if he is at the same time making himself their competitor by figuring their portion of the contemplated work, or by arbitrarily discounting the bids so given him.

It is legitimate for a general contractor to figure all portions of the work, depending upon no one for what are usually known as sub-estimates, but it is not legitimate for him to receive bids from others for sub-work and then to figure those portions or to discount them in competition with sub-bidders.

No. 4. In event that a general contractor waives the right of lien of sub-contractors on a construction project, he shall, before entering into contract with any sub-contractor selected, give the sub-contractor notice of that fact in writing, and shall provide an indemnifying bond to insure payment to the sub-contractors.

No. 5. The practice of financing or guaranteeing accounts of general contractors by sub-contractors, or sub-contractors by general contractors is detrimental to the best interests of the entire construction industry and the building public.—Approved by A. G. C. Executive Board. (Monthly Bulletin Bldg. Constn. Employers Ass'n, Chicago.)

A MEANS TOWARD A REMEDY

Excerpts from Address Before the Indianapolis Building Congress

"The Building Construction Industry needs a closer check on its credit system. Credits in this field are too slipshod as practiced generally."

* * *

"Loose credits encourage too low price levels, too much competition."

* * *

"Such methods lower prices, reduce the quality of service, break down the whole fabric."

* * *

"The big idea today seems to be sales at any price."

* * *

"It all must be checked somehow, some way, or things will grow worse and suck the whole industry down to destruction."

* * *

"The current arrangement enables the non-payer to stay in business."

* * *

"There is no way to get away from the fact that loose credit is responsible for overcrowding the field, contentment with small profits, and the intrusion of 'the irresponsible.'"

* * *

"Thus the good operator is handicapped, he is penalized by the incompetents who drift into the field."

* * *

"How much longer will contractors continue to contribute to their own destruction, sit supinely by and watch things 'go to pot?'"

* * *

"The whole problem resolves itself into a question of method."

* * *

"To rectify the lamentable conditions as they exist today will require the concerted attack of a united building industry. Such an attack must embrace all the groups involved in the industry. Individual and single groups are helpless to get anywhere."

* * *

"The proper form for action is on a basis of trade group affiliation."

* * *

"One of the weak links in the building industry is the lack of organization. No one denies there is organization, but, it is spotty."

* * *

"There are too many men in the business who want to go it alone."

* * *

"On the other hand many of the organized groups have no central affiliation and, in acting individually, work at cross purposes."

* * *

"Membership in a central co-ordinating body should be through representatives from trade groups rather than by individual memberships of the various men of the different interests."

* * *

"Three factors govern the flow of business: 1st, production; 2nd, price; 3rd, credit. Production depends upon ability; prices can't be fixed; credit can be controlled."

* * *

"To fix prices gives all those on the outside a target to shoot at; fixed price levels penalize the competent operator, and in like turn subsidize the incompetent."

* * *

"A foundation of sound credit is good business. It results in healthy turnover, sales and profit."

* * *

"Establish a strict credit system, stick to it, and all men in the industry must measure up to it or eliminate themselves in time."

* * *

"That effected it will control and regulate the whole chain of distribution."

* * *

"It is high time for the building industry to clean house, get rid of the dead wood. When that is done much of the unethical practice that has been a canker in the field will disappear."

ONE WAY TO CUT DOWN ON BID-PEDDLING

Antidote Practiced by Wisconsin Builders To Minimize the Evil

Just how much truth there is to all the bid peddling talk that is bandied around is problematical, but, where there is smoke there must be fire, so goes the old saying and it is logical.

Every city in Indiana has had its building circles torn more or less asunder by the above evil; it has driven men apart, has upset associations and created bad feelings. Why not take a chance on this antidote which has been adopted by the Master Builders Association of Madison, Wis. The contractors up there while not

convinced it will completely solve the problem do believe it will serve to clear up the situation to an appreciable extent.

That association has formed a set of Rules and Regulations Governing a Duplicate Bidding System, and has furnished all members with special forms to be used in submitting estimates.

Here are the rules:

Rule No. 1—Use of Forms

Three forms will be furnished each bidder.

White paper, original; pink, duplicate; yellow, triplicate.

Original: To be given to owner or architect.

Duplicate: To be filed in special locked drawer in file cabinet in Builders' Exchange Office.

Triplicate: To be retained by bidder for his files.

Rule No. 2—Making of Bids

All bids will be made in triplicate with carbon paper between each sheet, names and amounts will be printed or written plain and legible without erasing.

Rule No. 3—Use of System

The system is for the use of all members of the M. B. A.

Bids will be opened and information given only to those who have filed bids.

Rule No. 4—Architect or Owner's Bid Forms

Where architect or owner have their own bid form, copies of same will be furnished by the building exchange manager at his office.

A bidder bidding on a regular bid form furnished by the architect or owner can deposit a duplicate bid stating the name of job and the amount of the bid.

Rule No. 5—Penalty

If a bidder should use one amount on his original bid and another amount on his duplicate bid he would not be permitted to participate in the duplicate bidding system again.

Rule No. 6—Opening of Bids

When bids are called for to be in at a certain time and no specific time for the opening of same is given, the architect or owner will be given a reasonable time for opening. The time then will be set by the M. B. A.

Rule No. 7—Unopened Bids

Should the occasion arise whereby bids are not opened, they will be retained by and can be had from the Exchange Manager.

Any effort in this direction appeals to the fair minded, will have a moral effect in time if adhered to and is bound to create a better relationship between builders when every man realizes he is getting a square deal.

Indiana contractors associations would do well to give this matter serious consideration.

HARVARD REPORT ON EXPENSES AND PROFITS OF BUILDING MATERIAL DEALERS REVEALS INTERESTING FACTS

Spotlight Focused On Reputed Excessive Profits

One hears frequently, in regard to high construction costs, much comment relative to the high cost of building materials and the inference made that material supply dealers and men are reaping injustifiable profits. In this connection some enlightening and interesting news material has just been issued by the Harvard Bureau of Business Research which tends to show that the average profit is anything but inflated.

The article in question deals with a study of operating expenses and net profits of building material dealers during 1927, and is the result of survey made over an extensive territory amongst representative firms in the building supplies field. To secure such data the survey was started at the instance of a large building material supply firm which furnished the funds to defray the cost attendant upon such effort. The report is based on figures submitted to the Bureau by two hundred and eighty-eight individual dealers and by sixty-one line yard organizations operating approximately seven hundred and seventy yards. The volume of business represented was well above $150,000,000.

The Harvard report shows that, on the average, building material dealers handling primarily mason materials secured a higher net profit in 1927 than did dealers in any other lines or groups of lnes, the typical profit figure for mason material dealers being 1.7% of net sales. Lumber dealers were next in line with a typical profit of 1.0% of sales. Dealers in lumber and coal and in lumber, mason materials, and coal commonly obtained profits of 0.6%; dealers in mason materials and coal, a profit of 0.2%; and dealers in lumber and mason materials neither a profit nor a loss.

In general, the more favorable results shown by mason material dealers were attributable to low operating expenses rather than to high margins. When the firms in this group were classified according to their rate of profit it was found that total expense ranged from 27.5% of sales for firms incurring a net loss to 18.1% for firms with profits above 3%. Similarly, in the second most successful group, that of the lumber dealers, firms showing a net loss of more than 3% had total expense of 29.9% as contrasted with an expense figure of 19.7% for firms obtaining a net profit of more than 3%. The savings in expense were not concentrated in any particular item but rather were scattered over nearly all the items.

To quote from the conclusion of the Harvard report, "- - - of the three elements from which profit or loss is the net result, cost of goods, sales of goods, and operating expenses, the operating expenses alone are under the direct control of the individual merchant. For the merchandise which he buys he must pay approximately the current market rate. When he comes to sell, he is in large measure restricted to the local market price of similar products. When it comes to his expenses of operation, however, he is relatively free to control them as he sees fit. It has been found that, in general, firms which make unusually high net profits are those with low operating expenses rather than those which obtain large margins on their sales."

AS THE CONTRACTOR HEARS IT

We like this plan of cottage, tho we changed it once or twice—

Just some minor alterations that should not affect the price.

Where it shows a single window, wife suggests a double door,

And she'd like the kitchen better if it had a maple floor.

The parlor should be longer, with a fire place to the east,

And one more double window on the other wall at least.

The woodwork in the dining room should be of better grade,

And on the south, my daughters want a dormer window made.

They also think the sleeping porch a little bit too small,

And wish a full length window built in every bedroom wall.

The porches must be widened out, with larger pillars there;

And then in place of yellow pine, we want an oaken stair.

The side walls should be raised a bit—at least a foot or so.

And substitute for narrow eaves the modern bungalow,

With these few changes, we all think the plan is very nice—

Just some minor alterations that should not affect the price.

—From the Hoosier Realtor.

Official Paper

Indiana Society of Architects

Office of the Secretary

1134 Hume-Mansur Building Indianapolis, Ind.

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ARCHITECTS' REGISTRATION BOARD APPOINTS SECRETARY

John H. Owens, Well Known in State Building Circles, Named

The new Board for the Registration of Architects, recently organized in accordance with the recently passed Architects' Registration Law, has named John H. Owens, Indianapolis, as secretary to the board. Mr. Owens is well known among architects and builders, being secretary for the Associated Building Contractors of Indiana and officiates in a like capacity for the State Building Congress.

A NEGLECTED OPPORTUNITY

Luncheon Clubs Offer Fertile Field for Desirable Publicity

There is an avenue of publicity open to the architects of Indiana that few are traversing, in fact, one might think there was a "detour" sign across it from the way the architects drive around it to reach a publicity destination. The members of the profession talk about getting architecture before the public and many can see nothing but the newspapers. The latter are all right when it comes to news, a chronicling of some progressive move or public spirited action in which the profession is engaged, but, when it comes to the alleged "Building Pages" issued by some newspapers their value from a reader interest angle is nil. How many such pages in Sunday or special week day editions did you, individually, ever find with any real appeal? Most of them are filled with "personal puff" stuff written by the advertisers and inserted gratis to float the advertising, and as a special feature one may find a plan and pen "plan factory" and syndicated to papers drawing of some house turned out by some throughout the country. That kind of page is good to light fires with or wrap a bundle in but it won't afford much of the kind of publicity desired. One is inclined to wonder if anyone ever reads the stuff.

On the other hand, beyond the newspapers, is the publicity channel mentioned above, the luncheon-service clubs. They are composed of the business men of the city, the go-getters, and these organizations are constantly open for speakers who have real messages, in fact they seek speakers all the time. Here is a field the Indiana Society of Architects would do well to cultivate by encouraging its members in the various cities to appear before such civic clubs and put across architecture's messag). Architecture is a big subject but it can be boiled down, split up into many interesting parts and presented in an enlightening manner. Here is a chance to give the business men, the men who build in a big way, "inside information" that they will "take," like, become interested in, and, in turn, turn to the architect when they desire to build. The main point is to acquaint the layman with the profession, its mission, its service and here is one opportunity for doing that.

NOT SUCH A BAD IDEA

Any Move to Convert the Layman to the Value of Architectural Service Is Doing a Good Turn by the Public

Architectural supervision is an important factor in any building operation, it is a part of architectural service that should be siezed upon by all clients to insure themselves that they are getting what the plans call for, the material and structure for which they contracted. However, many prospective builders think that the making of plans is the chief function of the architect and any added service is superfluous, entailing unnecessary cost. They fail to appreciate what it means to have a personal representative, the architect, on the job to watch the progress of the work, see and insist that the materials specified are used and that the work is done right.

Along this line an interesting bit is offered by H. G. Gibbs of the architectural firm of Gibbs and Cramer, Winter Haven, Fla., who writes interestingly of a plan employed by him to educate their clients as to the importance of architectural supervision, a procedure that has been found most productive of good will.

This is what he has to say:

"We endeavor to leave the clients we serve conscious of a satisfaction with our service; leaving no stone unturned to retain them as personal friends. To this end, we keep a record of the date of every supervision visit we make to their project and send with, or at the time of issuing, the last certificate of payment an itemized statement of these visits of inspection. On projects near at hand where such visits are made almost daily the resume obviously is sometimes rather imposing.

"The effect of this is to convince the client that our interest in his building didn't cease with the letting of the contract; he has the concrete evidence before him that the architect was a real factor throughout the entire period of construction. We have found from past experience that the owner, as well as the general public is prone to accredit the supervision portion of the construction entirely to the contractors. We are endeavoring, in our humble way, to correct this impression, one which is a ponderous stumbling block to the public's realization of the full function of the architect.

"By so doing, we shall in time sufficiently overcome this obstacle so that the passerby may see the architect at his labor and attribute to him his lawful share of credit for the structure when completed."

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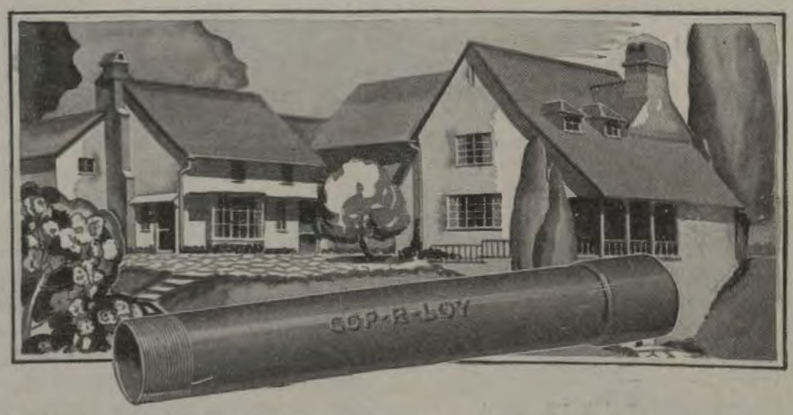
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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***School Buildings** (4 dormitory buildings and superintendent's residence): $425,000.00, (appropriation for all work described herein), 75th street and College avenue, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana State School for the Blind, George S. Wilson, superintendent, 40 East North street, Indianapolis. All bids rejected; receiving new bids to 2 o'clock p. m., Wednesday, July 3d. (See legal advertisement in this issue.) Brick, concrete and steel construction. Will include four girls' dormitory buildings and a residence for the superintendent. Owner and architects will receive bids on the power plant equipment, sewage disposal equipment, boilers, stokers, deep well pump, electrical fixtures. The following are figuring the general contract: E. A. Carson, 1201 East 30th street; Hunkin-Conkey Company, 602 North Meridian street; William P. Jungclaus, 825 Massachusetts avenue; Service Construction Company, 301 Castle Hall Bldg., all of Indianapolis; David Eshelman and Sons, Griffith Bldg., Anderson; Edward S. Moore and Son, Kokomo.

***Administration Building and Hangars:** Ben Davis, Ind., 6.7 miles west on National road. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, City of Indianapolis, Municipal Airport Department, Paul Moore, superintendent, 207 City Hall. Preliminary plans in progress. Brick, concrete and steel.

***School Building** (4, 6 or 8-room addition): 1-sty. and bas., Speedway City, Wayne township, Marion county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Town of Speedway School Board, Howard Wilson, president, Speedway City. Receiving bids to 7:30 o'clock p. m., Tuesday, July 11th. Brick, concrete and steel construction. Will consist of an addition of either, 4, 6 or 8 classrooms, alternate bids being received. Also the present gymnasium will be altered. The basement will contain the manual training and domestic science rooms.

***Public Garage Building:** 2-stys. and bas., 76x190, northeast corner of 11th and Pennsylvania streets, Indianapolis. Archt., Everett H. Crabb, 910 State Life Bldg., Indianapolis. Owner, Hugo Cook, Southport. Preliminary plans in progress. Reinforced concrete construction.

***Grade School Building** (addition): $70,000.00, 2-stys. and bas., 75x150, "Thomas A. Hendricks School," No. 3, Shelbyville. Archt., Leonard Wolfe and Hoagland, 1307 New City Trust Bldg., Indianapolis. Owner, Board of Education, H. W. Reimann, president, Shelbyville. Receiving new bids on the heating, ventilating and plumbing system to 1:30 o'clock p. m. Wednesday, July 10th. (See legal advertisement in this issue.) General contractor, Vahle Construction Company, New Palestine.

Community Building: $40,000.00, 2-stys., Christian Park, English avenue east of Sherman drive, Indianapolis. Archt., Burns and James, 314 Penway Bldg., Indianapolis. Owner, City of Indianapolis, Board of Park Commissioners, John Milnor, president, city hall. Plans completed. Brick, slate roof, steam heating system, plumbing, maple floors, reinforced concrete, wood sash, metal toilet partitions.

Country Residence: 2-stys. and bas., Brendenwood, Indianapolis. Archt., Burns and James, 314 Penway Bldg., Indianapolis. Owner, Walter C. Marmon, Brendonwood, Indianapolis. Plans completed, architect builds by private contracts. Brick (English type), stone trim, steam heating plant, tile baths, reinforced concrete, slate roof, hardwood floors, steel casement sash, plumbing, electrical wiring.

***Residence and Garage:** $20,000.00, 2-stys. and bas., Martinsville. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, H. A. Deturk, Martinsville. Owner has plans and will take bids. Brick veneer over frame, slate roof, steam heating plant, hardwood floors, tile bath, mechanical refrigeration, steel casement sash.

Golf Club House (remodeling): $6,500.00, 1-sty. and bas., inside Speedway, West 16th street, Indianapolis. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Indianapolis Motor Speedway Company, 444 North Capitol avenue. Bids in; will award at once. Work consists of new plumbing, new electrical wiring, changing warm air heating plant, new asphalt shingle roof, new porch floors, painting, decorating, millwork.

Residence and Garage: $9,000.00, 2-stys. and bas., 26x40, Kokomo. Archt., H. Wilson Peterson, 628 Peoples Bank Bldg., Indianapolis. Owner, F. T. McCurdy, 316 Western avenue, Kokomo. Plans completed; owner will receive bids at once. Stucco over frame, asphalt shingle roof, warm air heating plant, wood sash, tile bath, hardwood floors, wrought iron work, mechanical refrigeration, plumbing, electrical wiring.

***Service Station:** 1-sty., Kokomo. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Western Oil and Refining Company, James Trimble, president, 310 North Meridian street, Indianapolis. Bids in; will award at once. Brick, concrete, plumbing, electrical wiring, steam heat (unit heaters).

***Service Station:** 1-sty., Brazil. Archt., Bishop, Knowlton and Carson, 312 North

(Continued on Page 11)

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Meridian street, Indianapolis. Owner, Western Oil and Refining Company, James Trimble, president, 310 North Meridian street, Indianapolis. Bids in; will award at once. Brick, concrete, plumbing, electrical wiring, steam heat (unit heaters).

Contracts Awarded

***Office Building:** $25,000.00, 1-sty. and bas., 76x80, 1315 Martindale avenue, Indianapolis. Archt., Charles E. Bacon, 605 Odd Fellows Bldg., Indianapolis. Owner, U. S. Corrugated Fibre Box Company, H. J. Lacey, president, 1315 Martindale avenue. General contract awarded to William P. Jungclaus Company, 825 Massachusetts avenue. Brick, reinforced concrete, fireproof construction, composition built-up roof, steel sash, linoleum covering, concrete floors, steam heat, plumbing, electrical wiring.

Residence and Garage: $8,000.00, 1½-sty .and bas., 27x46, Brookside Parkway, north and LaSalle street, Indianapolis. Archt., Wilson B. Parker, 507 Board of Trade Bldg., Indianapolis. Owner, H. J. Lammert, 1133 North Keystone avenue. General contract awarded to William Prosch, 1131 North Bancroft avenue. Brick veneer over frame, asphalt shingle roof, furnace, wood casement sash, hardwood floors, electrical wiring.



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Indianapolis Building Permits

Residence and Garage: $16,500.00, 2-stys. and bas., 41x57, 4324 North Meridian street. Private plans. Owner, Isabell Bain, 3957 Washington boulevard. General contract awarded to Forest Kellogg, 500 Fletcher Trust Bldg. Brick veneer, slate roof.

Residence and Garage: $16,500.00, 2-stys. and bas., 28x48, 5834 Washington boulevard. Private plans. Owner, James Shannessey, 4545 Winthrop avenue. General contract awarded to Theo Sanders, 401 Orange street. Brick veneer.

Residence and Garage: $9,800.000, 2-stys. and bas., 27x37, 5416 Central avenue. Private plans. Owner and builder, William F. Parrish, 57th and Pennsylvania streets. Brick.

Residence and Garage: $9,300.00, 2-stys. and bas., 30x37, 5924 Central avenue. Private plans. Owner and builder, O. D. Parrish, 5818 Central avenue. Brick.

Residence and Garage: $8,800.00, 2-stys. and bas., 26x40, 5676 Central avenue. Private plans. Owner and builder, J. C. Duncan, 736 Lemcke Bldg. Brick.

Residence and Garage: $4,500.00, 1-sty. and bas., 27x43, 246 East Southern avenue. Private plans. Owner, Charles Gregory, at Fire Station, Illinois and Russell streets. General contract awarded to N.

(Continued on Page 13)

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Residence and Garage: $4,000.00, 1-sty. and bas., 28x48, 1535 LeGrande avenue. Private plans. Owner and builder, Topp and Carquist, 1411 North Grant street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x38, 240 South Randolph street. Private plans. Owner, Ross Crouch (rear) 240 South Randolph street. General contract awarded to Bert Wilhelm, 2106 South Emerson avenue. Frame.

Filling Station (addition): $3,500.00, 1-sty., 24x31, northeast corner 30th street and Capitol avenue. Private plans. Owner and builder, Sinclair Refining Company, 1602 Kentucky avenue. Brick.

Apartment (4 apartments) (remodeling from residence): $3,000.000, 2-stys., 40x45, 321 East Fall Creek boulevard. Private plans. Owner and builder, Walter C. Kelly Company, 3936 Cornelius avenue. Stucco.

Residence and Garage: $3,000.00, 1-sty. and bas., 28x42, 1818 Shannon street. Private plans. Owner and builder, George T. Martin, 51 North Warman avenue. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x36, 2611 North LaSalle street. Private plans. Owner, Sheehan Construction Company, 207 Holliday Bldg. General contract awarded to Charles Kottlowski, New Palestine. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x36, 2615 North LaSalle street. Private plans. Owner, Sheehan Construction Company, 207 Holliday Bldg. General contract awarded to Charles Kottlowski, New Palestine. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x36, 2607 North LaSalle street. Private plans. Owner, Sheehan Construction Company, 207 Holliday Bldg. General contract awarded to Charles Kottlowski, New Palestine. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x36, 2601 North LaSalle street. Private plans. Owner, Sheehan Construction Company, 207 Holliday Bldg. General contract awarded to Charles Kottlowski, New Palestine. Frame.

BEDFORD

***School Building:** $25,000.00, 1-sty. and bas., 60x65, Clear Creek, Indiana, Perry township, Monroe county. Archt., O. L. Hill, Bedford. Owner, George L. Adams, trustee, Bloomington. Receiving bids to 2 o'clock p. m., Wednesday, June 26th. Brick, stone trim, steam heat, composition built-up roof, steel sash, structural steel backboards. Will include four classrooms.

***School Building:** $20,000.00, 1-sty. and bas., 50x75, Sanders, Indiana, Perry township, Monroe county. Archt., O. L. Hill, Bedford. Owner, George L. Adams, trustee, Bloomington. Receiving bids to 2 o'clock p. m., Wednesday, June 26th. Brick, stone trim, structural steel, steam heat, composition built-up roof, steel sash, metal lath, maple flooring, blackboards. Will include four classrooms.

ELKHART

***School Building:** $150,000.00, 2-stys. and bas., 131x168, Sixth and Lusher streets, Elkhart. Archt., Hubert Miller, Monger Bldg., Elkhart. Owner, City of Elkhart, Board of Education, Herman A. Compton, president, Elkhart. Receiving bids to 12 o'clock, noon, (D.S.T.), Friday, July 5th. Brick, hollow tile, stone trim, structural steel, composition built-up roof, steam heating system. Will contain 14 classrooms and gymnasium-auditorium. The following are figuring the general contract: Ira Mast, 415½ Main street; H. Meyers, 201 West Marion street; Longacre and Macumber, 433 Monger Bldg.; George Kistner and Son, 514 South Main street, all of Elkhart; Ralph Sollitt and Sons, 518 East Sample street, South Bend; Jacob Moneyheffer, New Paris; Milo Cutshall, Akron. The following are figuring the plumbing and heating: W. H. Dreves, 116 South Second street; Harry E. Schreiner and Son, 116 West High street, both of Elkhart; Lige Plumbing Company, Auburn; Phelps Plumbing Company, Sturgis, Mich. The following are figuring the electrical wiring: Fair Deal Electric Company, 122 West Franklin street; K. R. Swayne Electric Company; Swanberg Electric Company, all of Elkhart.

EVANSVILLE

News of the Evansville Society of Architects

Residence and Garage: $10,000.00, 1-sty. and bas., Evansville. Archt., Fritz Anderson, McCurdy Bldg., Evansville. Owner, E. V. Heeger, Oak Summit road and Henning avenue. Receiving bids now. Brick veneer over frame, shingle roof, hot water heating plant, plumbing, septic tank, electrical wiring and fixtures.

FORT WAYNE

***Boys' Opportunity Home and Gymnasium:** $72,900.00, 2-stys. and bas., 40x70, gym, 40x60, County Farm, Lime road, north of Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Allen County Board of Commissioners, John H. Johnson, Auditor, Court House, Fort Wayne. Plans in progress. Brick, slate roof, fireproof construction. Will include workroom, reception room, recreation room, kitchen, storeroom and dormitories.

***School** (remodeling): $7,500.00, Culver, Ind., Union township, Marshall county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, John Denny, trustee, Culver. Receiving bids to 2 o'clock p. m., Monday, July 1. New floors ,interior work, new partitions.

GARY

***High School Building:** $900,000.00, 3-stys. and bas., Roosevelt School, 25th avenue and Harrison street, Gary. Archt., W. B. Ittner, 911 Locust street, St. Louis, Mo. Owner, City of Gary, Board of Education, William W. Wirts, superintendent of schools, Garfield and 5th streets, Gary. Low bidders, on general contract, H. B. Olney, 1200 East Chicago avenue, East

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Chicago; on plumbing, Samuel Kerstene, 554 West Jackson street, Chicago, Ill.; on heating and ventilating, United Plumbing and Heating Company, 824 Broadway, Gary; on electrical wiring, Standard Electric Company, 633 Hohman street, Hammond.

KOKOMO

Sales Room and Super Service Station Building: $60,000.00, 1-sty. and bas., 100x204, Buckeye and Superior streets, Kokomo. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, F. D. Miller, 115½ North Buckeye street. Lessee, Bowen-Barker Company, 209 West Walnut street. Plans in progress; ready for bids soon. Brick, fireproof construction, structural steel, steel sash, overhead doors, automatic door operator, composition built-up roof, steam heating plant, reinforced concrete, plumbing, copper set fronts, plate glass, plumbing, electrical wiring.

Residence and Garage: $12,000.00, 2-stys. and bas., 32x40, West Walnut street, Kokomo. Archt., Oscar Cook, 622 Armstrong--Landon Bldg., Kokomo. Owner, William Tarkington, 1117 North Lindsay street. Plans in progress; ready for bids soon. Brick veneer over frame, stucco, asbestos shingle roof, warm air heating plant, wood sash, tile bath, hardwood floors, meta lath, gum interior trim.

Private Bath House: $6,000.00, 1-sty., 14x65, West Jefferson street, two miles west of Kokomo. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, John Frederick, West Jefferson street. Plans in progress. Frame, composition built-up roof, wood sash, plumbing, shower baths, electrical wiring.

Contracts Awarded

Super Service Station Building: $22,000.00, 1-sty., 66x100, Michigan and South street, South Bend. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, D. C. Leer, 1222 Lincolnway, east, South Bend. Lessee, H. J. Schrader and Company, 125 East Walnut street, Kokomo. General contract awarded to John Nelson Company, 212 Monroe Bldg., South Bend. Brick, composition built-up roof, structural steel trusses, steam heat, unit heaters, steel sash, concrete floors and driveways, overhead doors, plumbing, electrical wiring.

Clothing Storeroom: $8,000.00, 1-sty., 22x90, Sycamore and Buckeye streets, Kokomo. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, Ed Blacklidge, 417 West Walnut street. Plans completed; general contract awarded to Tom Heckman, 728 South Webster street. Brick, structural steel, hardwood floors, composition built-up roof, copper set store fronts, plate glass, steam heat (city), plumbing, electrical wiring.

Residence (remodeling): 2-stys. and bas., 1025 North Morrison street, Kokomo. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, John Massoth, 1025 North Morrison street. Plans in progress. General contract awarded to Braun Construction Company, Kokomo. Work consists of new basement, new furnace, interior alterations.

LEBANON

***Memorial Chapel:** 1-sty. and bas., 35x70, Oak Hill Cemetery, Lebanon. Archt., R. J. Pfeiffer, Lebanon. Owner, James C. Darnall, executor of the William L. Powell Estate, Lebanon. All bids rejected, receiving new bids to 10 a. m., Friday, June 28th. (Plans and new specifications are on file at the office of the Indiana Construction Recorder, 313 East Market street, Indianapolis.) There will be a change in the exterior wall surface, bids being received on the three following materials: Briar hill sandstone, brick, Salisbury pink granite (Harris Granite Company, Salisbury, N. C.)

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MICHIGAN CITY

*Community Building: $200,000.00, 2-stys. and bas., Sixth and Franklin streets, Michigan City. Archt., Frazier, Blouke and Hubbard, 80 East Jackson street, Chicago, Ill. Owner, Mrs. Catherine Barker Spaulding, Michigan City. Plans nearing completion; ready for bids about July 1st. Brick, stone, reinforced concrete, structural steel, composition roof, steam heating plant. Will contain auditorium seating 1,000.

Contracts Awarded

*Grade School (addition and remodeling): $50,000.00, addition 2-stys. and bas., 50x75, "Canada School," Michigan City. Archt., L. A. Snider Engineering Service Company, 612 North Michigan avenue, Chicago, Ill. Owner, Michigan City Board of Education, Gladys Carstens, secretary, awarded to Henry Koellin, Ledbetter Bldg.; heating and plumbing awarded to Simpson-Adamson Company; electrical wiring awarded to Harbact Electric Company, all of Michigan City.

RICHMOND

Contracts Awarded

*High School Building (addition): $40,000.00, 2-stys., 80x90, Cutler, Indiana, Democrat township, Carroll county. Archt., Werking, Werking and Fallon, 307 American Trust Bldg., Richmond. Owner, Elmer Schaffer, trustee, Cutler. General contract awarded to R. O. Sharp, Camden; plumbing and heating awarded to Tibbetts Heating and Plumbing Company, Union City. Brick, hollow tile, stone trim, structural steel, steam heat, plumbing, composition built-up roof, maple floors.

SOUTH BEND

College Stadium: $700,000.00, near Notre Dame campus. Engr., Osborne Engineering Company, 7016 Euclid avenue, Cleveland, Ohio. Owner, Notre Dame university; Rev. Charles L. O'Donnell, president, South Bend. Plans in progress; probably will mature soon. Reinforced concrete construction. Will accommodate 60,000.

Church Building: $125,000.00, 1-sty., no bas., 65x130, Sibley street, Hammond. Archt., Vincent Fagan, 203 Polador Bldg., South Bend. Owner, Church of All Saints, Rev. Father E. Mungovan, pastor, Hammond. Receiving bids to 5 o'clock p. m., Tuesday, June 25th. Brick, stone trim, hollow tile, structural steel frame, wood and copper roof, quarry tile floors, plastered walls, steam heating plant, leaded glass. The following are figuring the general contract: John F. Rahn, 150th street and Railroad avenue, East Chicago; Indiana and Illinois Construction Company, 185 Vine street, Hammond; H. B. Olney, 1202 East Chicago avenue, East Chicago; Ralph Sollitt and Sons, 228 North LaSalle street, Chicago, Ill.; Paul Maginsky, 3717 Main street, Indiana Harbor; Fred C. Rowley Company, First Trust Bldg.; Hammond; J. Wesley Reed and Son, Hammond; George P. Pearson and Son, Hammond; Rufus Danner, 1083 Blaine avenue, Hammond; Foster Lumber and Coal Company, Valparaiso; Largura and Company, 700 Broadway, Room 213, Gary.

College Building (remodeling into dormitory): $25,000.00, "St. Edwards Hall," Notre Dame Campus, South Bend. Archt., Vincent Fagan, 203 Polador Bldg., South Bend. Owner, Notre Dame university, Father Charles L. O'Donnell, president, South Bend. Plans completed; ready for bids now. Work consists of remodeling present building into dormitories to accommodate 130 students. Owner will do the plumbing, heating and electrical wiring.

***Store and Office Building:** $115,000.00, 3-stys. and bas., 66x89, Michigan street and LaSalle avenue, South Bend. Archt., Freyermuth and Maurer 107 Lincolnway east, South Bend. Owner, Utilities Building, Incorporated, care of architect. Lessee, Northern Indiana Public Service Company, Guy M. Johnson, district manager, 118 Pokagon street, South Bend.

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EVANSVILLE INDIANA

Writing specifications; will receive bids soon. Brick, structural steel, reinforced concrete, fireproof construction, steam heating system, composition built-up roof, copper set fronts, plate glass, Indiana limestone front.

***Residence and Garage:** $18,000.00, 2-stys. and bas., 21st street, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway east. South Bend. Owner, George A. Swintz, 733 Cushing street. Receiving bids now; close about 10 days. Brick veneer, tile roof, hot water heating plant, steel casement sash, mechanical refrigeration, tile bath, hardwood floors. The following are figuring the general contract: William Sommerer, 144 West Pokagon street; Platz and Gill, 1125 South Main street; James C. Hansen, 521 Sherman street; Joseph Good, 1118 Woodward avenue, all of South Bend, and Peter Schumacker and Son, 324 West Fourth street, Mishawaka.

***Residence and Garage:** $10,000.00, 2-stys. and bas., 25x35, Elkhart county. Archt., Freyermuth and Maurer, 107 Lincolnway east, South Bend. Owner, Mar-

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vin K. Ort, 1002 West LaSalle street, South Bend. In abeyance; held over until spring, 1930. Frame, colonial type, warm air heat, wood sash, hardwood floors, tile bath.

Warehouse Buildings (2): $50,000.00, 1-sty., 76x362 and 1-sty., 40x360, Woodside avenue and Pennsylvania railroad. Private plans. Owner, Edwards Iron Works, 2101 South Main street. Permit granted; owner builds by day work and awards all contracts. Structural steel, sheet metal exterior, composition built-up roof.

***Consolidated School Building:** $45,000.00, 1-sty. and bas., Jackson township, Porter county. Archt., Willard M. Ellwood, 219 Christman Bldg., South Bend. Owner, Edgar L. Eggleston, trustee, Rural Route 8, Valparaiso. Receiving bids now; will give closing date later. Brick, stone trim, steel sash, composition built-up roof, structural steel, steam heating plant, plumbing, electrical wiring.

Residence and Garage: 2-stys. and bas., 50x65, Ridgedale addition, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, A. Y. Dodge, 1205 Woodward avenue. Bids in under advisement. Will award contracts soon. Brick veneer, stone trim, vapor steam heating plant, hardwood floors, tile baths, plumbing, electrical wiring.

Residence and Garage: 2-stys. and bas., 30x40, Ridgedale addition, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Edward Witwer, 1014 South Michigan street. Receiving bids now. Brick veneer over frame, stone trim, vapor steam heating plant, hardwood floors, tile bath, plumbing, electrical wiring.

***Country Estate:** $30,000.00, 2-stys. and bas., on McKinley avenue, near Coquillard Golf club, near South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Hugh L. Woolverton, 727 West Walnut street. On working drawings. Brick veneer, black thatched slate roof, vacuum steam heating plant, metal sash, hardwood floors, three tile baths, three-car garage, mechanical refrigeration, oak interior trim, septic tank, private water supply.

***Residence and Garage:** $10,000.00 2,-stys. and bas., 1300 East McKinley street, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Mr. and Mrs. H. H. Burrell, 115 North Notre Dame avenue. Bids in under advisement. Brick veneer over frame, asbestos shingle roof, heat undecided, sash undecided, gum interior trim, hardwood floors, tile bath.

***Residence:** $10,000.00, 2-stys. and bas., located at 608 Crescent avenue, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Rocco Semri, 606 Crescent avenue. On working drawings. Frame construction, asphalt shingle roof.

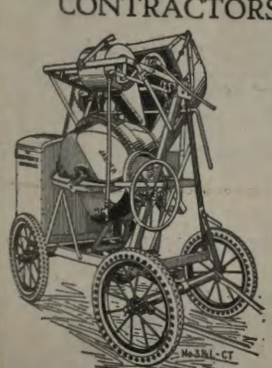
***Shelter House:** $6,000.00, 1-sty. and bas., Eberhart Park, Mishawaka. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Board of Public Works, City of Mishawaka, City Hall. Receiving new bids to 11 o'clock a. m. Monday, June 24th.

Contracts Awarded

***Office Building:** $250,000.00, 7-stys. and bas., 65x95, 222 West Colfax street, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Indiana and Michigan Electric Company, Thomas English, general manager, 220 West Colfax street. Excavating. General contractor, H. G. Christman and Company, 306 South Notre Dame avenue; plumbing and heating awarded to W. W. Sibley Company, 416 South Fellow street; electrical wiring awarded to Brehmer Electric Company, 502 East LaSalle street, all of South Bend.

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***Township School Building**: $65,000.00, 2-stys. and bas., located in Green township, St. Joseph county, near South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway east, South Bend. Owner, Peter Paterson, trustee, Rural Route 1, South Bend. General contract awarded to James I. Barnes, Culver; plumbing and heating awarded to Ernest C. Traver, 1417 Miami street, South Bend; electrical wiring awarded to O'Conner Electric Company, North Liberty.

***School Building** (side addition): $10,000.00, 1-sty. and bas., 50x60, near Mishawaka, Penn township, St. Joseph county. Archt., Freyermuth and Maurer, 108 Lincolnway east, South Bend. Owner, Melvin Hunsberger, 509 South Main street, Mishawaka. General contract awarded to William Lechlitner, 629 East Third street, Mishawaka; plumbing and heating awarded to Okeh Plumbing and Heating Company, 322 South Chapin street, South Bend; electrical wiring awarded to O'Conner Electric Company, North Liberty. Brick, stone trim, reinforced concrete, composition built-up roof, steam heat, steel sash. Will include two new classrooms.

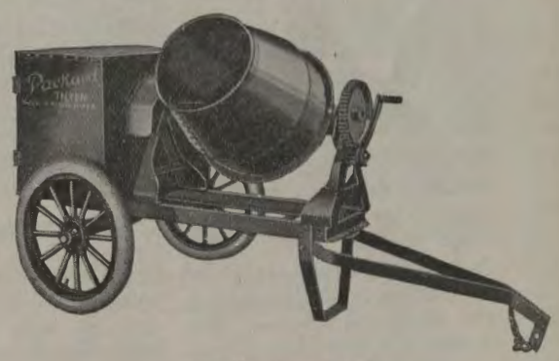
***Residence and Garage**: $10,000.00, 2-stys. and bas., 226 South 21st street, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway east, South Bend. Dr. George R. Swintz, Jr., 314 Sherland Bldg. General contractor, William Sommerer, 144 West Pokagon street; plumbing awarded to Ernest C. Traver, 1417 Miami street; electrical wiring awarded to Electric Construction Company, 119 East Jefferson street. Brick veneer, English type, slate or asphalt work, hardwood floors.

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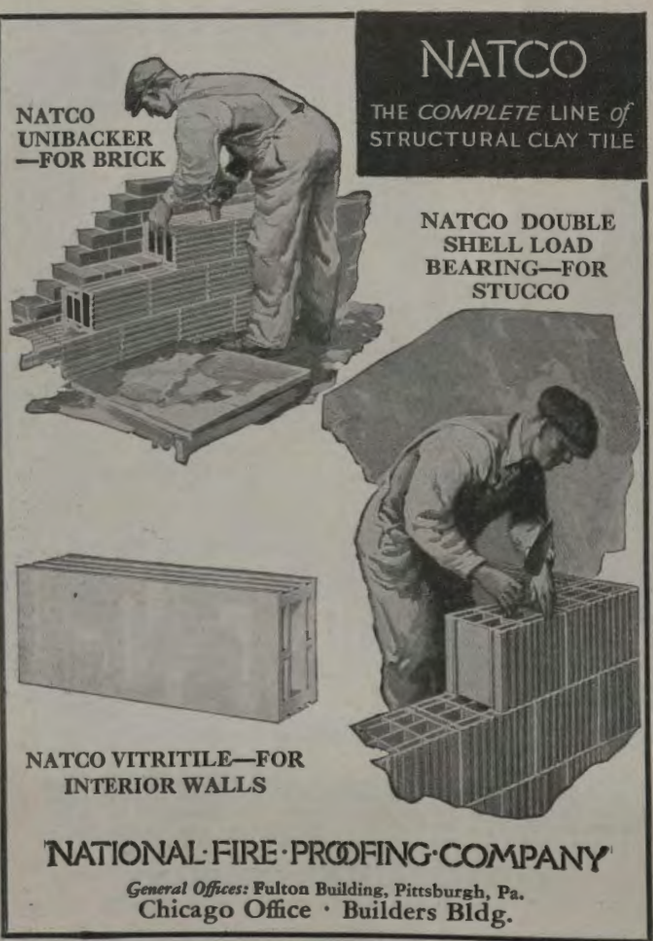
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*Apartment and Recreation Parlors: 2-stys. and bas., "L" shape, 30x48 and 1-sty., no bas., 25x94, Indiana avenue and Kendall street, South Bend. Archt., Wandell and McErlain, 321 South Main street, South Bend. Joseph Jonas, 1512 Prairie avenue. General contract awarded to Szabo and Papay, 604 Cleveland avenue. Will receive bids on the plumbing, heating and electrical wiring at once. Brick, wood joists, composition built-up roof, vapor heating plant, structural steel, wood and steel sash, hardwood floors, metal ceiling, copper set store front, plate glass, plumbing. Will include billiard rooms, bowling alleys and one apartment.

*Residence and Garage: 2-stys. and bas., 33x34, Ridgedale addition, South Bend. Archt., Wandell and McErlain, 321 South Main street, South Bend. Owner, E. T. Tranberg, 419 North Allen street. General contract awarded to James C. Hansen, 521 Sherman street. Brick veneer over frame, slate roof, hot water heating plant, electrical refrigeration, hardwood floors, steel casement sash, tile bath.

*Residence and Garage: $25,000.00, 2-stys. and bas., 25x40, LaSalle and Harriet streets. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Charles Cole, 213 Christman street. General contract awarded to Joseph Good, 1118 Woodward avenue. Brick veneer over frame, stone trim, steam heat, tile bath, hardwood floors.

*Residence and Garage: $16,000.00, 2-stys. and bas., located on the corner of Main and Foote streets, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Arthur L. May, 811 J. M. S. Bldg., Work started. General contractor, James C. Hansen, 521 Sherman street; electrical wiring awarded to Reliable Electric Company, 310 East Ewing street.

Recreation Building: 1-sty. and bas., 100x165, South Main street, near Sample street, South Bend. Archt., W. W. Schneider, 234 Christman Bldg., South Bend. Owner, The Waters Recreation Company, 919 South Michigan street. General contract awarded to Hay-Weaver Company, 2410 South Main street. Brick, stone trim, reinforced concrete, composition built-up roof, steam heating plant, wood floors, terrazzo floors, tile work, plumbing, electrical wiring, kitchen equipment, bowling alleys.

Store (remodeling): 2-stys. and bas., 45x120, Chapin and Division streets, South Bend. Archt., W. W. Schneider, 234 Christman Bldg., South Bend. Owner, Kamm and Schellinger, 332 Columbia street. General contract awarded to C. A. Jordan Company, 725 Wilbur street. Work consists of new copper set store front, plate glass, interior alterations, plumbing, electrical wiring.

*Restaurant (remodeling from store building): 3-stys. and bas., 110 West Washington street, South Bend. Archt., W. W. Schneider, 213 West Colfax street, South Bend. Owner, Kalamaoras Brothers, care of architect. General contract awarded to H. G. Christman and Company, 306 South Notre Dame avenue; plumbing and heating awarded to W. H. Burke, 301 East Jefferson boulevard. Brick, new floors, new fixtures, copper set front, plate glass, new mezzanine floor.

*Residence and Garage: $12,000.00, 2-stys. and bas., in Ridgeville addition, South Bend. Archt., Fett and Pearson, associate architect,, O. J. Goffney, 457 Associates Bldg., South Bend. Owner, Howard L. Chamber, 610 Sherland Bldg. General contractor, Acme Brothers, Inc., 311 Citizens Bank Bldg. Plumbing awarded to Sam Slutsky, 1240 West Washington street. Brick veneer over frame, slate roof, warm air heating plant, gas burner, steel casement sash, hardwood floors, tile work, incinerator, plumbing, tile bath, metal lath.

Filling Station: $6,500.00, 1-sty., Spring street and Lincolnway, east, Mishawaka. Archt., Fett, Pearson and Goffney, 457 Associates Bldg., South Bend. Owner, Independent Oil Company, care of architect. General contract awarded to John Nelson Company, 212 Monroe Bldg. Brick, steel sash, concrete floors and driveways.

South Bend Building Permits

Residence and Garage: $8,000.00, 2-stys. and bas., 28x28, 132 University Heights. Private plans. Owner, W. W. Waterson, 448 East Corby street. General contract awarded to Acme Builders, Inc., 311 Citizens Bank Bldg. Frame.

Warehouse Building: $8,000.000, 2-stys. 40x100, 700 South Michigan street. Private plans. Owner, Indiana Lumber and Mfg. Company, 742 South Michigan street. General contract awarded to H. G. Christman and Company, 306 South Notre Dame avenue. Brick.

Residence and Garage: $7,000.00,0 2-stys. and bas., 24x34, southeast corner College and Marquette streets. Private plans. Owner and builder, B. L. Mehandru, 1727 North Adams street. Brick veneer.

Residence and Garage: $6,800.00, 2-stys. and bas., 26x30, 1229 East Madison street. Private plans. Owner, Mark M. Swain, care of general contractor, Peter Schumacker, 324 West Fourth street, Mishawaka. Brick veneer.

Residence and Garage: $6,000.00, 2-stys. and bas., 26x26, 2926 Bonds street. Private plans. Owner, J. M. Sorden, care of general contractor, Acme Builders, Inc., 311 Citizens Bank Bldg. Frame.

Residence and Garage: $6,000.00, 2-stys. and bas., 24x34, 728 East Eckman street. Private plans. Owner and builder, Paul Lieder, 1233 Blaine street. Frame.

Residence and Garage: $5,500.00, 1½-sty. and bas., 26x28, 2025 Berkley street. Private plans. Owner and builder, Acme Builders, Inc., 311 Citizens Bank Bldg. Frame.

Residence and Garage: $5,500.00, 1-sty. and bas., 22x30, 533 Gladstone street. Private plans. Owner and builder, Colpaert Realty Company, 218 Sherland Bldg. Brick veneer.

Residence and Garage: $5,500.00, 1-sty. and bas., 22x30, 529 Gladstone street. Private plans. Owner and builder, Colpaert Realty Company, 218 Sherland Bldg. Brick veneer.

Residence and Garage: $5,500.00, 1-sty. and bas., 26x34, 3010 Green street. Private plans. Owner and builder, Acme Builders, Inc., 311 Citizens Bank Bldg. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 26x34, 1202 North Johnson street. Private plans. Owner and builder, Acme Builders, Inc., 311 Citizens Bank Bldg. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 26x26, 1209 Branson street. Private plans. Owner, Albert Haefner, care of general contractor, James C. Hansen, 521 Sherman street. Frame.

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Residence and Garage: $5,000.00, 1-sty. and bas., 26x31, 1830 South High street. Private plans. Owner and builder, L. V. Russell, 711 West 5th street, Mishawaka. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 29x29, 410 East Angella street. Private plans. Owner and builder, Guy Blair, 1118 North O'Brien street. Brick veneer.

Residence and Garage: $5,000.00, 1-sty. and bas., 28x42, 922 North Olive street. Private plans. Owner, John Kolecki, care of general contractor, M. D. Whitmer, North Liberty. Brick veneer.

Residence and Garage: $5,000.00, 2-stys. and bas., 26x30, 1826 North Adams street. Private plans. Owner and builder, H. B. Bullard, 1826 North Adams street. Frame.

Store (remodeling): $5,000.00, 110 West Washington street. Private plans. Owner, Lederer Company, care of general contractor, H. G. Christman and Company, 306 South Notre Dame avenue. Work consists of new front and interior remodeling.

Residence and Garage: $5,000.00, 1-sty. and bas., 26x38, 2137 Hollywood street. Private plans. Owner, John Blake, 1038 Diamond street. General contract awarded to R. L. Culp, 319 East Howard street. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 26x36, 1941 Berkley street. Private plans. Owner, J. MacIntosh, 913 Cleveland avenue. General contract awarded to R. L. Culp, 319 East Howard street. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 26x36, 1937 Berkley street. Private plans. Owner, J. MacIntosh, 913 Cleveland avenue. General contract awarded to R. L. Culp, 319 East Howard street. Frame.

Residence and Garage: $4,500.00, 1½-sty. and bas., 28x34, 636 Ostemo street. Private plans. Owner and builder, Edward J. Wickey, 1521 Lincolnway, west. Frame.

Residence and Garage: $4,500.00, 1½-sty. and bas., 26x34, 1922 McKinley street. Private plans. Owner and builder, W. A O'Dell, 739 Cushing street. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 24x34, 1429 East Miner street. Private plans. Owner and builder, C. W. Durbin, 633 South 30th street. Frame.

Residence and Garage: $4,200.00, 1½-sty. and bas., 22x28, 2107 West Prost street. Private plans. Owner and builder, C. Michael, 507 South Franklin street. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 1962 Beverly place. Private plans. Owner and builder, Guy Blair, 1118 North O'Brien street. Brick veneer.

Residence and Garage: $4,500.00, 1½-sty. and bass., 24x26, 1121 Rose street. Private plans. Owner and builder, Sherman Metzger, 228 South St. Peter street. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 22x24, 1606 North O'Brien street. Private plans. Owner and builder, E. B. Kidder, 1060 Woodward street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 26x34, 714 South 26th street. Private plans. Owner, C. W. Schmatts, care of general contractor, J. H. Funk, 1417 Marietta street. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 22x24, 806 South Lake street. Private plans. Owner, New Carlisle Lumber Company, New Carlisle. General contract awarded to J. Farquhar, New Carlisle. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 26x38, 1305 North Adams street. Private plans. Owner and builder, Newton Holycross, 547 River avenue. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x40, 1430 East Donald street. Private plans. Owner and builder, J. P. Vrabel, 802 South 32d street. Frame.

Store Building: $4,000.00, 1-sty. and bas., 18x60, 310 South Chapin street. Private plans. Owner and builder, Edward J. Wickey, 1521 Lincolnway west. Brick.

Residence and Garage: $4,000.00, 1-sty. and bas., 25x39, 2206 South Franklin street. Private plans. Owner and builder, Joe Muia, 1305 South 31st street. Brick and tile.

Residence and Garage: $4,000.00, 2-stys. and bas., 24x36, 2135 North Hollywood street. Private plans. Owner, J. C. Samuels, 1217 Queen street. General contract awarded to Acme Builders, Inc., 311 Citizens Bank Bldg. Frame.

Residence and Garage: $3,800.00, 1-sty. and bas., 24x38, 810 Elmer street. Private plans. Owner and builder, Smoger Lumber Company, 407 Laurel street. Frame.

Residence and Garage: $3,500.00, 2-stys. and bas., 24x26, 209 East Fairview street. Private plans. Owner and builder, S. J. Hon, 1323 West Hine street. Frame.

Residence and Garage: $3,500.00, 2-stys. and bas., 24x26, 213 East Fairview street. Private plans. Owner and builder, S. J. Hon, 1323 West Hine street. Frame.

Residence and Garage: $3,500.00, 2-stys. and bas., 24x26, 1633 Pulaski street. Private plans. Owner and builder, Alex Langel, 305 South Chapin street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 26x38, 1234 East Madison street. Private plans. Owner and builder, Wolf Brothers, 124 North Main street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 26x38, 1010 East Fairview street. Private plans. Owner, Carl Weidler, 319 South Main street. General contract awarded to J. T. Scanlan, 506 East Irvington street. Frame.

Residence and Garage: $3,500.00, 2-stys. and bas., 26x28, 3505 South Main street. Private plans. Owner and builder, J. E. Walz, 3423 South Michigan street. Frame.

Residence and Garage: $3,500.000, 1½-sty. and bas., 26x38, 1205 North Brookfield street. Private plans. Owner and builder, Frank Wilcox, 822 Diamond street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x36, 1422 East Miner street. Private plans. Owner and builder, M. T. Hartman, Dixie Highway, north. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x42, 511 South 35th street. Private plans. Owner, F. Cukrowicz, 518 South 35th street. General contract awarded to R. Holston, Chain Lake road. Frame.

Residence and Garage: $3,500.000, 1-sty. and bas., 26x24, 1025 Rose street. Private plans. Owner, C. Beistle, 424 North Lafayette street. General contract awarded to Sherman Metzger, 228 South St. Peter street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 22x34, 1725 East Donald street. Private plans. Owner and builder, H. D. Bowles, 1737 Caroline street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 22x34, 1721 East Donald street. Private plans. Owner and builder, H. D. Bowles, 1737 Caroline street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 22x34, 526 South 28th street. Private plans. Owner and builder, H. D. Bowles, 1737 Caroline street.

Residence and Garage: $3,000.000, 1-sty. and bas., 28x32, 1021 North Sheffield street. Private plans. Owner and builder, William Reinke, 1313 East Bissell street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 28x30, 1414 East Miner street. Private plans. Owner and builder, M. T. Hartman, Dixie Highway, north. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 28x30, 1418 East Miner street. Private plans. Owner and builder, M. T. Hartman, Dixie Highway, north. Frame.

Sealed Proposals

SCHOOL BUILDING

NOTICE TO CONTRACTORS

Sealed bids will be received by the Board of Trustees of the Indiana School for the Blind at the office of the Board in the present building at North and Pennsylvania Streets, Indianapolis, Indiana, until two o'clock p. m., Wednesday, July 3, 1929, for the completion of the Indiana School for the Blind at 75th Street and College Avenue, Indianapolis, in accordance with Revised Plans and Specifications prepared by and under the supervision of Harrison and Turnock, Architects and Engineers, 500 Board of Trade Building, Indianapolis, said plans now being on file at the office of the Board of Trustees, at the State Board of Accounts and at the office of the Architects and Engineers.

Separate bids will be received upon general, heating, plumbing, boilers, stokers and electrical work.

The right is reserved by the Board to reject any and all proposals.

BY ORDER OF THE BOARD OF TRUSTEES, INDIANA SCHOOL FOR THE BLIND.

June 15-22-29

SCHOOL HOUSE

NOTICE TO CONTRACTORS

Notice is hereby given that the School City of Shelbyville, Indiana, Shelby County, and the Board of Trustees thereof, will receive sealed bids at the office of the said Board of Trustees, located in the Departmental Building, Shelbyville, Indiana, until Wednesday, 1:30 p. m. July 10, 1929, at which time and place same will be opened, read and considered for the heating, ventilating and plumbing systems in the Alteration and Addition to the Thomas A. Hendricks Grade School Building, in said city and all by and according to plans and specifications as provided therefor as further approved by the State Board of Health and State Board of Accounts. Estimated cost of the above $20,000.00.

The plans and specifications are on file for the inspection of bidders at the office of the Board of School Trustees, Shelbyville, Indiana, and at the office of Leonard, Wolf, and Hoagland, Architects, 309 Peoples Life Building, Frankfort, Indiana, and 1307 New City Trust Building, Indianapolis. Copies are available to bidders for use at their own offices upon deposit with the Architects or Trustees of $25.00 to guarantee safe return of same on or before opening of bids. If plans are not returned on date of letting, deposit shall be forfeited. Bidders must familiarize themselves with such plans and specifications before bidding and no departure from the same will be considered.

Bidders on submission of bids will submit same as follows:

1. On heating and ventilating.
2. On plumbing.
3. On heating, ventilating and plumbing combined.

In this way the bidders only being required to submit his bid for such portion of the total work as he may desire.

Bidders will be required to visit the building which is under construction not prior to Tuesday, July 9th, and not later than the hour of receiving bids in order to inspect the work included under Plumbing, Heating and Ventilating, that may be installed by the General Contractor up to the above dates. Bidders will be required to state in their bids the sum to be allowed for the work found completed, showing each sum itemized respectively under Plumbing, and under Heating and Ventilating combined.

All bids shall be accompanied by the certified check of the bidder in sum equal to at least 5% of his gross bid or bids, conditioned upon his entering into his written contract with sufficient and approved surety if he is the successful bidder, according to proposal. Checks to be made payable to Treasurer of the Board.

All bids and proposals shall be upon the forms prescribed by the State Board of Accounts. Unless bids are accompanied by certified checks as above and upon forms as above, no attention will be given same.

The successful bidder will be required to enter into his written contract and also deliver his bond from approved surety company to the School City of Shelbyville, Indiana, in a sum equal to the full amount of contract as usually conditioned.

The successful bidder will be required by the terms of his contract to enter into the active prosecution of his work immediately, and complete said work at the time mentioned in general conditions of the specifications. The Board of Trustees for the School City reserve the right to reject any and all bids without giving any reason therefor.

SCHOOL CITY OF SHELBYVILLE,
Shelby County, Indiana.
H. Wallace Reimann, President.
Ivan W. Scott, Secretary.
Herbert C. Jones, Treasurer.
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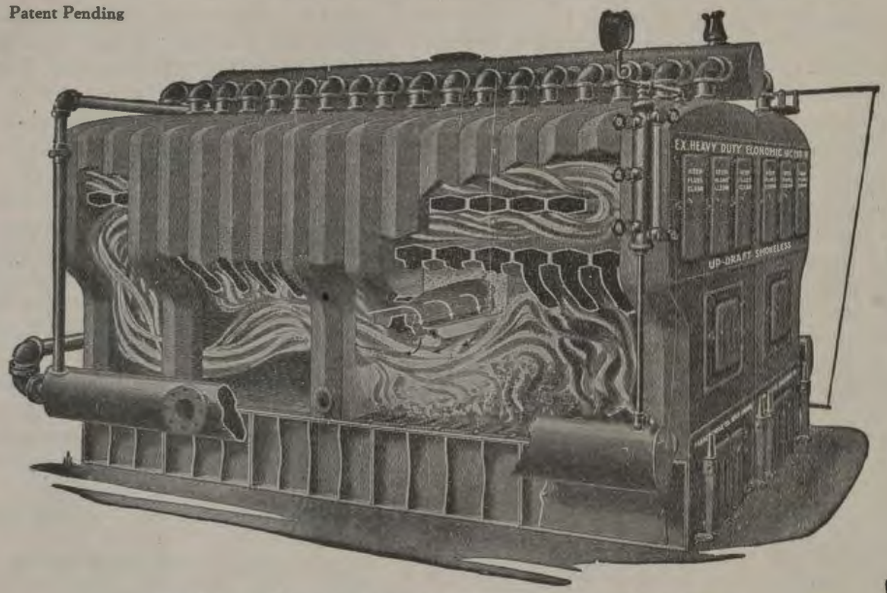
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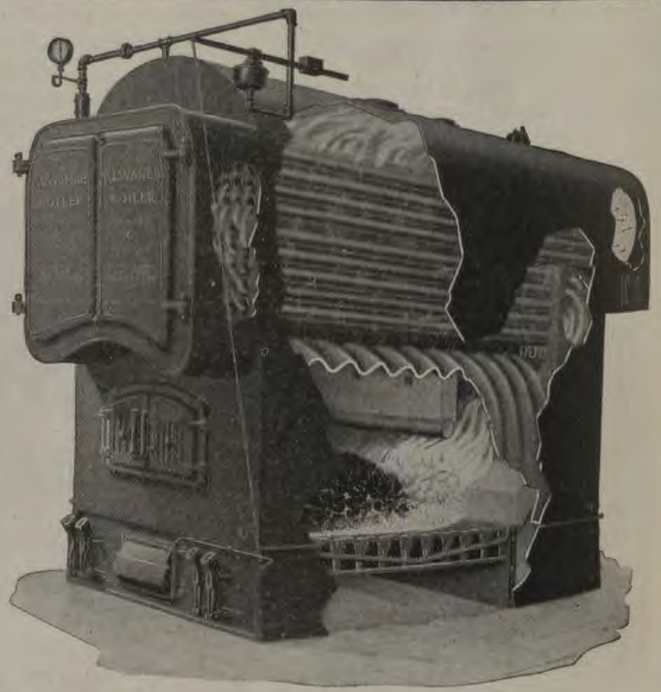
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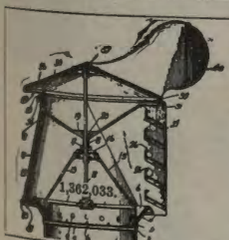
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INDIANA CONSTRUCTION RECORDER

Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., June 29, 1929
Vol. 11—No. 14 20c Per Copy

Official Organ Associated BLDG. CONTRACTORS of Indiana



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INDIANAPOLIS, INDIANA

Indiana Construction Recorder

Published Every Saturday

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FOR ARCHITECT ENGINEER

Devoted to the Interests of the Indiana Construction and Engineering Industry

FOR SUPPLYMAN CONTRACTOR

Vol. XI INDIANAPOLIS, INDIANA, JUNE 29, 1929 No. 14

INDIANAPOLIS BUILDING CONGRESS PUTS ACROSS SECOND ANNUAL OUTING IN GREAT SHAPE

Capital City Building Fraternity Gets Together for a Big Afternoon at the Avalon Country Club

Builders and building men, architects, contractors, engineers, subcontractors and material supply men, the whole gamut, just like other business men have learned that they can play. Further, they have come to an appreciation of the fact that recreational effort is an asset to them physically, peps them up and gives added zest to business, and that time thus devoted is well spent when all is said and done. Not only have they learned to play, but, they have learned to play together, and in the association have found contacts that have broken down former petty prejudices, created greater understandings of each other and served to inject into building circles a greater spirit of brotherhood than existed heretofore.

This latter condition is the result of professional and trade organization effort, first individual and then extended out over the whole field to embrace all under one central organization such as the Indianapolis Building Congress. Such a body is primarily for business, but the members, in gathering to discuss business problems and work out solutions for the good of the industry, come to know each other better and in time, intermixed with the serious, comes play.

Hence it was that the old Millersville road angling northeast from Indianapolis gave off a cloud of dust Friday afternoon, June 21, as a motor caravan moved swiftly along carrying the members of the city Building Congress out to the Avalon Country Club for the annual outing and golf tournament. Quite a crowd, representative of the whole building industry of the city, was in attendance. The old hills along Fall Creek, denuded of their forests and dressed in folds of beautiful sweeping green fairways, cut to the latest golf fashion, were stormed enmasse and taken over for the afternoon's recreation.

Some of the crowd retreated to the club house and there played the nineteenth hole while their friends and buddies banged, whiffed and dubbed their way around the greater distance, the other eighteen holes. Everyone was out for a good time, so, what mattered if one played just the nineteenth hole or the whole nineteen?

Followed hours of fun with golfers, good, bad and indifferent trekking along with alleged, pseudo and initiates all smashing their way on a merry round over hill and dale. There were over twelve foursomes in action which during the afternoon meant quite a barrage of the little white gutta percha pellets zinging through the sun-kissed atmosphere.

There was other recreation, too. Some of the boys, for whom golf is too strenuous, turned to horseshoe pitching and thus whiled the hours away. Others found amusement in archery and sought diligently to pop the bull'seye with more or less, mostly less, success.

Evening closed down on a tired and hungry horde, but there was the handsome and spacious club house not far distant, still discernable in the lengthening shadows and there everyone took refuge. That was a happy hunch for the beautiful dining room, from which could be seen the surrounding hills and valleys, was all ready for the invasion. There dinner was served to bring to a happy conclusion a happy day.

Mayor L. Ert Slack of Indianapolis was the guest of honor and distributed the prizes for the various events. Robert Frost Daggett, president of the Indianapolis Building Congress, acted as toastmaster.

There was a fine and extensive assortment of prizes donated by these men and firms: Hugh J. Baker & Co., Capital Glass Co., Central Supply Co., A. I. Clifford Co., Crane Co., Robert Frost Daggett, A. E. Davis, General Electric Co., Lake States Division, Indiana Construction Recorder, Indianapolis Building Congress (5), Indianapolis Power & Light Co., G. E. Pierson, Sanborn Electric Co., Vonnegut Hardware Co.

Prizes were awarded as follows:

Golf Awards

FIRST
(Low Gross)
John J. Tuite—Silver Cup

SECOND
(Low Gross)
Ralph Burdick—Duplex Lamp

THIRD
(Low Net)
H. H. Hall—Silver Syphon

FOURTH
(2nd Low Net)
L. A. Turnock—French Flower Light

FIFTH
O. A. Tislow—Golf Bag

SIXTH
Hugh Fatout—Mirror

SEVENTH
H. M. Bennett—Flashlight

EIGHTH
Carl Geupel—Cigar Lighter

NINTH
Robert Frost Daggett—Art Vase

TENTH
G. E. Pierson—Ice Bucket

ELEVENTH
Hugh Baker—Iced Tea Set

TWELFTH
Kenneth Loucks—Doz. Golf Balls

THIRTEENTH
E. J. Rich—Box Cigars

GUEST PRIZE
Mayor L. Ert Slack—Desk Lamp

Archery

FIRST
O. F. Wadleigh—Mirror

SECOND
H. C. Ent—Vase

Horseshoe Pitching

FIRST
C. H. Norman—Salt and Pepper Set

SECOND
E. D. Pierre—Pocket Knife

General Drawing

Ernest Horne—Garden Hose

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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

Film Center Building: $500,000.00, main building, 1-sty. and bas., south wing 4-stys., 70x100, north wing 3-stys. 60x100, Central Parkway Boulevard, Cincinnati, Ohio. Archt., Samuel Craig and Company, 103 South Capitol avenue, Indianapolis, Phone Riley 1865. Owner, Film Center Realty Company of Ohio, care of architect. Plans in progress, architect ready for sub-bids about July 15th. General contractor, Ohio Building and Construction Company, 2513 Burnet avenue, Cincinnati, Ohio, Telephone Avon 4781. Reinforced concrete skeleton, floor and roof construction, face brick, Indiana limestone trim, steel casement windows, factory steel windows, 2-passenger elevators, 2 freight elevators, steel stairways, wired and plate glass, tile partitions, hard plaster, steel partitions with plate glass, composition built-up roof over concrete, cork insulation, steam heating plant, plumbing, hinged metal fire doors.

***School Buildings** (4 dormitory buildings and superintendent's residence): $425,-000.00, (appropriation for all work described herein), 75th street and College avenue, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana State School for the Blind, George S. Wilson, superintendent, 40 East North street, Indianapolis. All bids rejected; receiving new bids to 2 o'clock p. m., Wednesday, July 3d. (See legal advertisement in this issue.) Brick, concrete and steel construction. Will include four girls' dormitory buildings and a residence for the superintendent. Owner and architects will receive bids on the power plant equipment, sewage disposal equipment, boilers, stokers, deep well pump, electrical fixtures. The following are figuring the plumbing and heating: Strong Brothers, 309 North Alabama street; Freyn Brothers, 1028 North Illinois street; Hayes Brothers, 236 West Vermont street; Fred and Otto Janitz, 619 Virginia avenue. The following are figuring the electrical wiring: Charles L. Smith Electric Company, 122 South Pennsylvania street; Hatfield Electric Company, 102 South Meridian street; Sanborn Electric Company, 309 North Illinois street; Porter, Glore and Glass Electric Company, 215 Hudson street, all of Indianapolis. The David Eshelmann and Sons, Anderson, withdrew from bidding on the general contract.

***Apartment Building** (90 apts.): 3-stys. and bas., 120x150, northeast corner Boulevard Place and McClain Place, Indianapolis. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Joe Rand Beckett, 303 Peoples Bank Bldg. In abeyance until fall. Brick, fire resisting construction, hollow tile or cinder block, stone trim, composition built-up roof, wood floors, composition floors in corridors, steel stairs, steam heating plant, wood sash, incinerator, in-a-door beds, stoker cabinet untis, stoves, ice boxes.

***School Building** (4, 6 or 8-room addition): 1-sty. and bas., Speedway City, Wayne township, Marion county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Town of Speedway School Board, Howard Wilson, president, Speedway City. Receiving bids to 7:30 o'clock p. m., Tuesday, July 11th. Brick, concrete and steel construction. Will consist of an addition of either ,4, 6 or 8 classrooms, alternate bids being received. Also the present gymnasium will be altered. The basement will contain the manual training and domestic science rooms. The following are figuring the general contract: Newt S. Ikerd, Bedford; Economy Construction Company, 2154 North Sherman drive; A. A. Mitchell and Company, 247 North Lansing street; E. B. Ball and Son, 1131 North Tacoma avenue; J. G. Karstedt Construction Company, 254 North Capitol avenue; Elliott-Myers Construction Company, 508 Fidelity Trust Bldg., all of Indianapolis; R. W. Stephenson, Plainfield; Jake Mann, Mooresville.

***Bakery Plant Building** (addition and remodeling): $100,000.00, 1-sty. and bas., irregular shape, about 158 ft. on Indiana avenue, 130 ft. along Canal bank, 135 ft. on Vermont street, Indianapolis. Archt., Archer and Gloyd, Inc., 916 Pioneer Trust Bldg., 1016 Baltimore avenue, Kansas City, Mo. Owner, General Baking Company, 420 Lexington avenue New York, N. Y. Bids in New York, under advisement, will award contracts soon. Brick, stone trim, reinforced concrete, structural steel, radial brick chimney, enameled brick, composition built-up roof, miscellaneous iron, metal doors, toilet partitions, skylights, waterproofing, cord insulation, cold storage doors, sheet metal, maple floors, hardware, terrazzo floors, hollow tile, steel shelving, steel stairs, steel sash, incinerator, steel rolling doors, kalamein doors, fire doors, screening.

***Grade School and Community Auditorium:** $60,000.00, 2-stys. and bas., Taylorsville, German township, Bartholomew county. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Stanley E. Hunt, trustee, Taylorsville. Owner will award contracts and select brick Monday, July 1st. Brick, stone trim, steam heating plant, steel sash, composition built-up roof. Will contain six classrooms and auditorium.

***Consolidated Grade School:** $50,000.00, 2-stys. and bas., Noble township, Shelby county. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Alfred C. Howe, trustee, Rural Route 3, Flat Rock. Receiving news bids to 1 o'clock

(Continued on Page 8)

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The construction of the Sharp Building, Lincoln, Nebraska, is very interesting. (Frame, reinforced concrete. Height, 16 stories. First floor area, 14,200 square feet.)

The *reinforced concrete frame* is so rigid, it withstands wind stresses that usually would crack brickwork and terra-cotta. From the 2nd to the 11th floors, steel reinforcing was increased in beams, spandrels and joists to allow for wind stresses. And a rich concrete was used. No extra provision was necessary for wind stresses above the 11th floor.

By using the maximum percentage of steel and spirals, the column sizes were held down. (Largest interior column, first floor, 32 inches square.)

Since the builders knew that reinforced concrete assures: strength, economy, speed, permanence, beauty —nothing but reinforced concrete was considered for this office building, the tallest concrete frame construction in Nebraska.

Architects:
Joseph G. McArthur
Omaha, Nebraska.

Contractors:
Selden-Breck Construction Co.
St. Louis and Omaha.

REINFORCED CONCRETE

Official Paper

Indiana Society of Architects

Office of the Secretary

1134 Hume-Mansur Building Indianapolis, Ind.

SOMETHING NEW AND NOVEL FOR I. S. A. MEMBERS

Mid-Summer Meeting and Outing Planned Up Along Lake Michigan

Here is an attractive week-end trip for Indiana architects if there ever was one: a glorious outing up along Lake Michigan with other members of the Indiana architectural profession.

The occasion will be the mid-summer meeting of the Indiana Society of Architects, Friday, July 12, at Michigan City and a special program has been arranged so that all attending will have a good time.

Vacation days, summer, and the opportunity for an outing were all taken into consideration in the selection of the site for the meeting. It may seem a little out of the way but Michigan City is easily accessible both by rail or motor car, and the lure of the lake shore where the great rolling Michigan comes in to lap at Indiana should serve to urge state architects to make the trip.

Northern Indiana members of the profession are eager to entertain the Society, and advance the assurance that it will be a journey well worth making. Too, it has been quite some time since the I. S. A. has held a meeting up that way and the architects up there welcome the opportunity to greet those from other parts of the state.

A full day's program has been arranged and will consist of a business meeting, noon luncheon, golf and swimming and a special evening dinner.

The advance schedule for the day calls for the following:

10 a. m.—Directors' meeting, Spaulding Hotel. (All delegates are invited to attend.)

12 noon—Lunch, Spaulding Hotel.

2 p. m.—Golf and swimming at Long Beach Country Club.

7 p. m.—Evening dinner, Long Beach Country Club.

A special feature of the affair is that the architects are urged to take their wives for whom accommodations will be arranged.

This is one of the most attractive programs the Indiana Society of Architects has ever held out to its members and the officers and directors are hoping the response will warrant further effort in this direction again in the future.

INDIANA CHAPTER A. I. A. MEMBERS HOLD ANNUAL MEETING

Arthur Bohn, Indianapolis, Elected President

A pleasing business and social function of Indiana architectural circles was the annual meeting of the Indiana Chapter, American Institute of Architects, held Saturday, June 22, at the Avalon Country Club, ten miles northeast of Indianapolis up the beautiful Fall Creek Valley and Highlands. It was a setting ideal for a summer meeting removed as it was from the heat of the city.

The session was well attended and the reports submitted by officers and chairmen of the various standing committees indicated that the chapter is alive to its opportunities, is taking an active interest in the problems at hand and is actually sharing in the extensive work being carried on by the Institute. It was shown that many of the members of the Indiana Chapter are serving on important committees of the national architectural organization which in the past few years has developed into a powerful and influential representative body of the profession.

Secretary D. J. Zimmerman made an interesting and enlightening report relative to the Institute's effort to co-operate with the national government in the extensive beautification and systematical development program for the City of Washington. This work will be along the original L'Enfant plan, will involve the expenditure of $150,000,000 and in the end will serve to make Washington, D. C., one of the outstanding capitals of the world.

Mention of advertising was made by Merritt Harrison who suggested that the Indiana Chapter co-operate with the Indiana Building Congress in a campaign of group advertising to advance the interests of the entire state building industry. The idea was somewhat novel as concerned the Chapter, drew close attention, and was favorably received.

Much enthusiasm was aroused among those present by the reports of members who attended the recent annual convention of the American Institute of Architects. This information coming first hand stressed the fact that many of the great architects of the country, those with immense projects on their hands, are giving freely of their time and effort constantly to forward the work of the Institute and through it the interest of the profession. It all carried an appealing urge to those present to buckle down and do their share to carry forward the high standard set by the Institute.

The annual election resulted in the naming of these men: President, Arthur Bohn, Indianapolis; first vice president, D. J. Zimmerman, Indianapolis; second vice president, Karl D. Norris, East Chicago; secretary-treasurer, Warren D. Miller, Terre Haute. Directors, George W. Allen, LaPorte; Herbert Foltz and Merritt Harrison, Indianapolis.

Retiring President George W. Allen thanked the members of the Chapter for the hearty co-operation given him during the past year and expressed his deep appreciation of the aid given him by the various committees. He called attention to the fact that the membership had been enlarged, and that the Chapter had been successful in putting over one big competition as outlined by the A. I. A., and had also lent its effort to the successful enactment of the new Architects Registration Law.

Mr. Bohn in assuming the office of president outlined a progressive program for the year, and especially referred to a hope that the Chapter would be in a position to place before the public of Indiana in an attractive manner the earnest work that the Institute is endeavoring to carry on. He said there was much for the Chapter to do in this State and urged all members to get behind the new administration to make the coming year the greatest in the history of the organization.

NEWS OF THE WEEK

(Continued from Page 5)

INDIANAPOLIS (Continued)

p. m., Thursday, July 18th. (See legal advertisement in this issue.) Brick, structural steel, stone trim, steam heating system, composition built-up roof. Will include six classrooms and community auditorium.

***Church Building** (addition and remodeling): $50,000.00, 2-stys. and bas., Ames, Iowa. Archt., A. A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, Congregational Church, Edgar V. Collins, care of Iowa State College, Ames, Iowa, chairman of building committee. Plans completed, owner will receive bids at once. Consists of new parsonage, 2-stys. and bas., brick, stone trim, slate roof, plumbing, entire new steam heating system, remodeling church auditorium, addition to Sunday School unit, remodeling Sunday School rooms, remodeling tower, new composition built-up roof, structural steel, steel sash.

Church Building (auditorium remodeling, fixtures): $10,000.00, Owensboro, Kentucky. Archt., A. A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, First Christian Church Congregation, Rev. Howard S. Stephenson, pastor, 616 St. Anne street, Owensboro, Ky. Plans in progress. will receive bids during July. Work consists of new chancel, installing pipe organ (already purchased), plastered grilles, mill work, new electrical fixtures including 15 lanterns.

***Church Building:** 1-sty. and bas., 38x100, Connersville. Archt., Lewis H. Sturges, 527 Board of Trade Bldg., Indianapolis. Owner, East Side Methodist Episcopal Church, Rev. J. R. Flanigan, 912 Lee street, Connersville. Bids on general contract under advisement, owner receiving bids on plumbing and heating now. Brick, hollow tile, asbestos shingle roof, art glass, structural steel, vapor steam heat, oil burner, oak floors, composition floors, oak pews, pulpit and furniture. Will consist of church auditorium and classrooms.

High School Building (equipment): $14,100.00, Kokomo. Archt., Philip Bartlett, 1050 North Delaware street, Indianapolis. Owner, Board of School Trustees, Dr. J. A. Kautz, Kenneth Rich, Dr. J. C. Stone, Kokomo. Receiving bids to 10 o'clock a. m., Monday, July 15th. Consists of repairs and additions to clock system, estimated cost $2,100.00; locker installation, estimated cost $3,000.00; cafeteria equipment, estimated cost $9,000.00.

Contracts Awarded

Automobile Assembly Plant: $200,000.00, Cleveland, Ohio. Private plans. Owner, Ford Motor Car Company, Detroit, Mich. General contract awarded to Krebay Construction Company, 802 New City Trust Bldg., Indianapolis; structural steel awarded to the Insley Manufacturing Company, 801 North Olney street, Indianapolis. Brick, concrete, structural steel construction.

Telephone Exchange Building: $150,000.00, 1-sty. and bas., 85x89, 5747 East Washington street, Indianapolis. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Indiana Bell Telephone Company, 256 North Meridian street, Indianapolis. General contract awarded to Leslie Colvin, 823 Continental Bank Bldg. Brick, concrete and steel construction.

***Garage Building:** $70,000.00, 1-sty. and bas., 90x140, "Embassy Garage," northwest corner of 30th and Pennsylvania streets, Indianapolis. Archt., Doeppers and Lennox, 226 East Michigan street, Indianapolis. Owner, William W. Hammond, 307 Odd Fellows Bldg. Permit granted, owner builds. Brick, reinforced concrete construction, stone trim, concrete floors, ramp construction. Will accommodate 250 cars and have store rooms on ground floor.

ating): $55,435.00, Public School No. 50, Belleview avenue and Ohio street, Indianapolis. Mech. Engr., Bevington-Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Board of School Commis-

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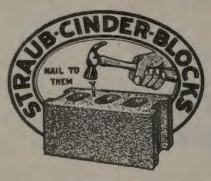
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sioners, Charles C. York, business director, 150 North Meridian street. Contract awarded to Hayes Brothers, 236 West Vermont street. For an entire new steam heating and ventilating system in the present school building.

Grade School (new heating and ventilating): $48,920.00, Public School No. 3, 23 North Rural street, Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 703 Merchants Bank Bldg., Indianapolis. Owner, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. Contract awarded to W. H. Johnson and Son Company, 330 East St. Joe street. For an entire new steam heating and ventilating system in the present school building.

Grade School (new heating and ventil-

Church School Building (addition and alterations): Northwest corner Orange and Laurel streets, Indianapolis. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, Emmaus Evangelical Lutheran Church, care of architect. Plans completed; general contract awarded to Brandt Brothers and Company, 512 Indiana Trust Bldg. Work consists of a 2-stys. and bas. addition 12x36, brick, wood joist, composition built-up roof, wood sash, wood and cement floor, metal lath. Alterations consists of new steel stairs, structural steel, new plastering, plumbing, additional radiation.



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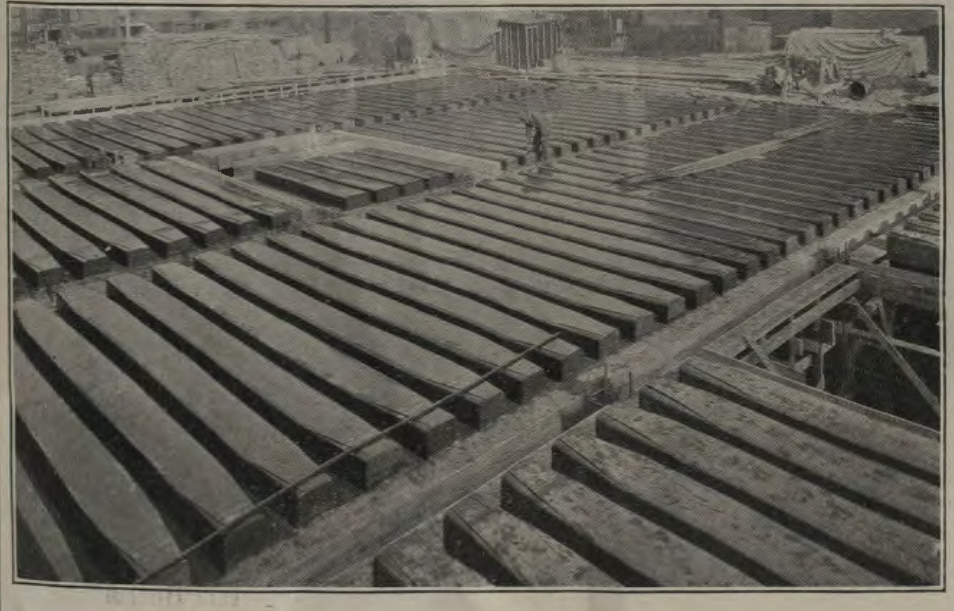
Residence and Garage: $11,000.00, 2-stys. and bas., 27x32, Indianapolis. Archt., Six and Williamson, 620 Chamber of Commerce Bldg., Indianapolis. Owner, Dave Harrison, 6060 Park avenue. Plans about completed, general contract awarded to Rolla E. Willey, 5945 Central avenue. Brick veneer over frame, asbestos shingle roof, warm air heating plant, wood casement sash, hardwood floors, tile bath, gum interior trim, wood lath, mechanical refrigeration, wrought iron work.

Residence and Garage: $10,000.00, 2-stys. and bas., 26x38, 4506 Washington boulevard, Indianapolis. Archt., H. Ziegler Dietz, 609 Chamber of Commerce Bldg., Indianapolis. Owner, W. L. Pruitt, 520 Sutherland avenue. Owner builds. Brick veneer over frame, asbestos shingle roof.

Storage Building: $10,000.00, 1-sty. and bas., 30x60, Walnut street and Canal, Indianapolis. Archt., Russell N. Edwards, 412 Board of Trade Bldg., Indianapolis. Owner, Indianapolis Paint and Color Company, 640 North Capitol avenue. General contract awarded to Hall Construction Company, 406 Board of Trade Bldg. Brick.

Sales Room (addition): $7,500.00, 335 West Washington street, Indianapolis. Archt., Rubush and Hunter, 430 American Central Life Bldg., Indianapolis. Owner, National Furniture Company, 335 West

(Continued on Page 11)



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Washington street. Permit granted, general contract awarded to Brandt Brothers and Company, 512 Indiana Trust Bldg. Brick addition, interior alterations.

Store Building (new front and alterations): $7,000.00, 10 East Washington street, Indianapolis. Archt., Rubush and Hunter, 430 American Central Life Bldg., Indianapolis. Owner, William H. Block Company, 50 North Illinois street. Permit granted, general contract awarded to Brandt Brothers and Company, 512 Indiana Trust Bldg. Work consists of new store front, interior alterations on first, second, third and fourth floors.

Golf Club House (remodeling): $6,500.00, 1-sty. and bas., inside Speedway, West 16th street, Indianapolis. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Indianapolis Motor Speedway Company, 444 North Capitol avenue. General contract awarded to Albert Bertels and Son, 955 North Bradley avenue, Indianapolis. Work consists of new plumbing, new electrical wiring, changing warm air heating plant, new asphalt shingle roof, new porch floors, painting, decorating, millwork.

Tire and Battery Station: $4,000.00, 1-sty. 47x50, 5416 East Washington street, Indianapolis. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, H. H. Pfeifer, 336 Whittier Place. Owner builds by day work. Block construction.

***Church Building** (new heating plant): $3,000.00, Paris, Illinois. Archt., Lewis H. Sturges, 527 Board of Trade Bldg., Indianapolis. Owner, First Christian Church, Rev. W. E. Anderson, pastor, Paris, Ill. Contract awarded to F. W. Yontz and Son, Paris, Ill. Work consists of new steam heating plant, new boiler and piping.

Indianapolis Building Permits

Residence and Garage: $12,500.00, 2-stys. and bas., 26x36, 5785 North Delaware street. Private plans. Owner and builder, Guy Aronhalt, 5260 College avenue. Brick.

Residence and Garage: $8,400.00, 2-stys. and bas., 26x37, 112 West 44th street. Private plans. Owner, Oscar Montieth, 3116 Bellefontaine street. General contract awarded to George E. Stout, 5135 Guilford avenue. Brick.

Public Garage Building: $8,000.00, 1-sty. and bas., 70x94, northwest corner of McCarty street and Madison avenue. Private plans. Owner, George Hitz and Company, 28 South Delaware street. General contract awarded to Curry Construction Company, 200 Empire Life Bldg. Cement block.

Tire, Battery and Service Station: $7,500.00, 1-sty. 28x58, northeast corner of Sheffield avenue and West Washington street. Private plans. Owner, Polar Ice and Fuel Company, 2000 Northwestern avenue. General contract awarded to E. B. Pierce and Son, 237 North Gray street. Brick and concrete.

(Continued on Page 13)

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Structural steel framework for the City National Bank & Trust Co. building, in Battle Creek, Mich. General contractor, A. J. DeKoning, Kalamazoo, Mich.; Architects, Fridstein & Co., Chicago, Ill. Steel fabricated and erected by The Rochester Bridge Co., Rochester, Ind.

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STEEL INSURES STRENGTH AND SECURITY

Residence and Garage: $7,500.00, 2-stys. and bas., 35x40, 5920 Pleasant Run Boulevard. Private plans. Owner, Joe Guidone, 4820 East Michigan street. General contract awarded to W. L. Stace, 748 North Arlington avenue. Brick.

Residence and Garage: $6,000.00, 1-sty. and bas., 27x56, 1327 West 34th street General contract awarded to Croel Conder Company, 505 North Cincinnati street. Frame.

Residence and Garage: $4,800.00, 1-sty. and bas., 30x37, 1451 North Drexel avenue. Private plans. Owner, Laura B. Smith, 4123 North Capitol avenue. General contract awarded to Alfred Young, Rural Route 17, Box 55, Indianapolis. Frame.

Residence and Garage: $4,625.00, 1-sty. and bas., 26x40, 6124 Dewey avenue. Private plans. Owner, Walter E. Wilkins, 1850 Central avenue. General contract awarded to James Murdock, 924 North Rural street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x34, 5120 Winthrop avenue. Private plans. Owner and builder, Albert E. Glidden, 2439 Talbott avenue. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x34, 5124 Winthrop avenue. Private plans. Owner and builder, Albert E. Glidden, 2439 Talbott avenue. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x34, 5126 Winthrop avenue. Private plans. Owner and builder, Albert E. Glidden, 2439 Talbott avenue. Frame.

Residence and Garage: $3,875.00, 1-sty. and bas., 26x46, 1534 North Euclid avenue. Private plans. Owner and builder, W. C. Brydon, 152 South Spencer street. Frame.

Residence and Garage: $3,600.00, 1-sty. and bas., 24x38, 6269 Broadway. Private plans. Owner and builder, Frentriss and Son, 505 Prospect street. Frame.

Residence and Garage: $3,600.00, 1-sty. and bas., 24x38, 6265 Broadway. Private plans. Owner and builder, Frentriss and Son, 505 Prospect street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 28x45, 1230 North Oxford street. Private plans. Owner and builder, Noble Henry, 1816 Commerce street. Frame.

Residence and Garage: $3,400.00, 1-sty. and bas., 24x40, 1431 Shannon street. Private plans. Owner and builder, Frank Thomas, 706 Grant street. Frame.

Residence and Garage: $3,350.00, 1-sty. and bas., 25x41, 2749 Manker street. Private plans. Owner and builder, Klee and Schreiber Company, 708 City Trust Bldg. Frame.

Residence and Garage: $3,350.00, 1-sty. and bas., 25x41, 6433 Shelley street. Private plans. Owner and builder, Klee and Schreiber, 708 City Trust Bldg. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 24x36, 2958 North Chester avenue. Private plans. Owner and builder, Guy Justus, 4202 East 10th street. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 24x36, 2962 North Chester avenue. Private plans. Owner and builder, Guy Justus, 4202 East 10th street. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 27x47, 5915 Winthrop avenue. Private plans. Owner and builder, T. E. Grinslade, 1117 Peoples Bank Bldg. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 27x47, 5919 Winthrop avenue. Private plans. Owner and builder, T. E. Grinslade, 1117 Peoples Bank Bldg. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 27x47, 5927 Winthrop avenue. Private plans. Owner and builder, T. E. Grinslade, 1117 Peoples Bank Bldg. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 26x44, 1454 North Drexel avenue. Private plans. Owner and builder, W. F. Seyfried, 802 Fidelity Trust Bldg. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 20x34, 2904 East 17th street. Private plans. Owner and builder, Floyd Peterman, 509 Massachusetts avenue. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 29x36, 5923 Winthrop avenue. Private plans. Owner and builder, T. E. Grinslade, 1117 Peoples Bank Bldg. Brick.

CICERO

High School Building (addition): $42,000.00, 2-stys. and bas., 51x82, Fishers, Indiana, Fall Creek township, Hamilton county. Archt., A. A. Faulstich, Cicero. Owner, Grover Fuller, trustee, Fishers, Indiana. Plans in progress, ready for bids in about two weeks. Brick, hollow tile, structural steel, steam heat, new boiler, vanishing door wardrobes, composition built-up roof, steel sash. Will include classrooms, assembly room, gymnasium-auditorium, stage.

Contracts Awarded

Factory Building: $13,000.00, 1-sty., 60 120, Elwood. Archt., A. A. Faulstich, Cicero. Owner, Elwood Box Factory, Elwood. General contract awarded to Faulstich and Faulstich, Elwood. Brick, concrete, structural steel, metal sash.

Residence and Garage: $5,500.00, 1-sty. and bas. (5 rooms), Elwood. Archt., A. A. Faulstich, Cicero. Owner, Samuel Spooner, Elwood. General contract awarded to Faulstich and Faulstich, Elwood. Brick veneer over frame.

Residence and Garage: $5,000.00, 1-sty. and bas. (5 rooms), Elwood. Archt., A. A. Faulstich, Cicero. Owner, Ruby Hartman, Elwood. General contract awarded to Faulstich and Faulstich, Elwood. Frame, English type, steel basement stairs.

EVANSVILLE

News of the Evansville Society of Architects

Contracts Awarded

***School Building** (2-room addition):

(Continued on Page 15)

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$12,500.00, Vogel School, near Evansville. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Henry Hensz, trustee, Rural Route 9, Evansville. General contract awarded to Jacob F. Schmidt, 7 Denby avenue, Evansville.

***School Building** (2-room addition): $3,500.00, Lodge Avenue School, near Evansville. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Henry Hensz, trustee, Rural Route 9, Evansville. General contract awarded to Matt Hallenberger, West Heights road, Evansville.

FORT WAYNE

Consolidated School Building: $150,000.00, 2-stys. and bas., Auburn, DeKalb county. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Board of Education, H. L. McKenney, superintendent of schools, 406 North Jackson street, Auburn. Architect selected; probably will mature soon. Brick, concrete and steel construction. Will include classrooms, offices and gymnasium.

***High School Building:** $49,500.00, 2-stys., 90x118, Wolcottville, Indiana, Johnson township, LaGrange county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Charles Rowe, trustee, Wolcottville. Receiving bids to Monday, July 15th. Brick, hollow tile, stone trim, steel sash, steam heating plant, composition built-up roof, structural steel, reinforced concrete foundation.

***School Building** (addition): $35,000.00, 2-stys. and bas., 70x100, Scott, Indiana, Van Buren township, LaGrange county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Robert E. Lee, trustee, Middlebury. Receiving bids to 2 o'clock p. m., Saturday, June 29th. Brick, hollow tile, stone trim, structural steel, reinforced concrete, steam heating, wood sash, composition built-up roof. Will include a gymnasium and two classrooms. Plans on file at the state board of accounts, statehouse, Indianapolis. Bidders of the general contract: Floyd E. Peck, Topeka; McBride Brothers, Sturgis, Mich.; George B. Moyer, Wakarusa; Merle P. Hodges, Warsaw; G. D. Herberger, Garrett; William Sheets, 332 Utility Bldg., Fort Wayne. Figuring the plumbing and heating: Arthur Phelps, Sturgis, Mich.; H. E. Robinson, Ligonier; Weaver Heating Company, Auburn; Burrell Plumbing Company, Rochester; A. J. Moser, Berne; B. C. Fitch, Garrett. Figuring the electrical wiring: Electric Supply Company, Elkhart; Pifer Electric Company, 120 West Rudisill street; Green and Forker, 943 East Wayne street; Charles Henry, 1308 Broadway, all of Fort Wayne.

***School Building** (gymnasium): $35,000.00, 1-sty. and bas., 100x120, Culver, Union township, Marshall county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, John Denny, trustee, Culver. Receiving bids to Saturday, July 13th. Brick, structural steel, steam heat, steel sash, hollow tile, composition built-up roof.

***School Building** (addition): $35,000.00, 2-stys., 100x120, Beaver Dam, Indiana, Franklin township, Kosciusko county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, J. W. Swick, trustee, Akron. Receiving bids to Thursday, July 25th. Plans ready for distribution July 1st. Brick, stone trim, extension to steam heating plant, wood sash, structural steel, reinforced concrete foundation. Will include a gymnasium and classrooms.

***High School Building** (addition): $30,000.00, 2-stys. and bas., 60x80, Hartford township, Adams county. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Daniel A. Studler, trustee, Geneva. Plans completed; will advertise for bids soon. Brick, stone trim, additional radiation, steel sash, composition built-up roof. Will contain an assembly room and gymnasium.

Contracts Awarded

***Grade School Building** (addition):

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EVANSVILLE INDIANA

$140,000.00, 2-stys. and bas., "Washington School," Washington and Union streets, Fort Wayne. Archt., Carl Carlson, 1225 South Clinton street, Fort Wayne. Mech. Engr., R. W. Noland, 332 Utility Bldg., Fort Wayne. Owner, Board of Education, of Fort Wayne, H. J. Collier, business manager, 1225 South Clinton street. General contract awarded to Rump-Kintz and Company, 210 Medical Arts Bldg., $72,275.00; plumbing awarded to P. B. Arnold Company, 213 East Main street, $11,787.20; heating and ventilating awarded to Martin's Plumbing Shop, 710 Buchanan street, $18,614.00; electrical wiring and installation of clocks, awarded to P. B. Arnold Company, 213 East Main street, $2,871.00, all of Fort Wayne.

***Public Garage Building:** $50,000.00, 2-stys., 60x150, northeast corner Washington and Clay streets, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Oscar Fox, care of Kunkle Valve Company, 119 North Clinton street. General contract awarded to Buesching-Hagerman and Company, 402 East Superior street. Brick, reinforced

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concrete, composition built-up roof, freight elevator, steam heat, steel sash, copper set store front, plate glass, plumbing, electrical wiring, hollow tile.

***Garage and Service Station:** 1-sty. and bas., 70x150, Lafayette and Main streets, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Fisher Brothers Paper Company, care of architect. General contract awarded to William A. Sheets Construction Company, 332 Utility Bldg.; plumbing and heating awarded to Henry Lekauf, 1325 Union street; electrical wiring awarded to Dix-Kelly Electric Company, 226 East Berry street, all of Fort Wayne. Brick, composition roof, steam heat, copper set windows, plate glass, plumbing, three toilets, cement floors.

***Residence and Garage:** $18,000.00, 2-stys. and bas., Shelbourne place, Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, Samuel C. Clelland, 343 Arcade court. Work started, general contractor, E. R. Ellerman, 4538 South Lafayette street; plumbing and heating awarded to Buehrer and Beck, 501 West 4th street.

***School Building** (central heating plant): $15,000.00, Clinton and Lewis streets, Fort Wayne. Mech. Engr., R. W. Noland, 332 Utility Bldg., Fort Wayne. Owner, Board of Education, H. J. Collier, business manager, 1225 South Clinton street. Contract awarded to Hipskind Heating and Plumbing Company, 1725 Winter street, Fort Wayne.

GREENFIELD

***School Building:** $60,000.00, 2-stys. and bas., Pleasant Lake, Indiana, Steuben county, Steuben township. Archt., Omer P. Gordon, Greenfield. Owner, Edmon E. Smith, trustee, Pleasant Lake. Low bidder on the general contract, W. R. Dunkin and Son, Huntington; low bidder on heating and plumbing, P. C. Fitch, Garrett; low bidder on the electrical wiring, Green and Forker, 943 East Wayne street, Fort Wayne. Brick, concrete, stone, steel, stone trim, slate and asphalt roof, steam heating plant, sanitary plumbing, wood sash, yellow pine interior trim.

HUNTINGTON

Contracts Awarded

***Grade School Building** (addition and remodeling): $27,500.00, addition 1-sty., 70x94, Bippus, Indiana, Warren township, Huntington county. Archt., Robert W. Stevens, Citizens Bank Bldg., Huntington. Owner, Clarence Huffman, trustee, Huntington. General contract awarded to Charles Urschel, Bippus; plumbing and heating awarded to R. E. Fox, Markle; electrical wiring awarded to Johnson Electric Company, Huntington.

LOGANSPORT

Contracts Awarded

***Manse House:** $10,000.00, 2-stys. and bas., 32x34, Monticello, Indiana. Archt., Carl J. Horn, First National Bank Bldg., Logansport. Owner, First Presbyterian Church, Rev. Raymond Sorenson, pastor, Monticello. General contract (including electrical wiring) awarded to J. Fred Hoover; plumbing awarded to Hatton-Risser Plumbing Company, both of Monticello. Brick veneer over frame, steel casement sash, warm air heating plant, hardwood floors, gum interior trim.

Store Building (new front): 303 East Market street, Logansport. Archt., Carl J. Horn, First National Bank Bldg., Logansport. Owner, F. F. Butz, 303 East Market street. Plans completed, will award contract soon. Work consists of a copper set front, plate glass, new sidewalks, metal ceiling.

MUNCIE

Factory Buildings (3): Each 1 sty., 50 x80, 20x60 and 40x60, West 15th street, Muncie. Owner, Glascock Brothers Mfg. Company, C. S. Davis, president, 1515 West 15th street. Owner is receiving bids now. Brick, structural steel, composition built-up roof, monitor type roof, steel factory sash, steam heat.

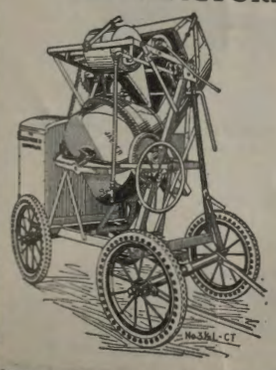
Contracts Awarded

Factory Building: $75,000.00, 1-sty., 150 x400, Seymour street, Muncie. Owner, Warner Gear Company, R. P. Johnson, president, Muncie. General contract awarded to Albert J. Glaser, 610 Jefferson street. Work started. Brick, stone trim, structural steel, monitor type roof, composition built-up roof, steel sash.

***College Building** (addition): $55,000.00, Burris School, campus of Ball Teachers college, Muncie. Archt., Ralph Snyder, 310 Hayden Bldg., Columbus, Ohio. Owner, Board of Trustees of Indiana State Normal School, Eastern Division, Muncie. General contract awarded to Albert J. Glaser, 610 South Jefferson street, Muncie. Brick, reinforced concrete and steel construction, heating and ventilating systems, plumbing, sewers, electrical wiring.

***College Building** (addition): Burris School, campus of Ball Teachers College, Muncie. Archt., Snyder and Babbitt, 1212 Hayden Bldg., Columbus, Ohio, Board of Trustees of Indiana State Normal School, Eastern Division, Muncie. Work started, general contractor, Albert J. Glaser, 610 Jefferson street; plumbing and heating awarded to Hutzel and Company, 401 East Main street; electrical wiring awarded to C. M. Kimbrough Company, 114 South Mulberry street, all of Muncie.

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***Courthouse Building** (addition and repairs): $14,000.00, 3-stys. and bas., Decatur, Indiana, Adams county. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Board of County Commissioners, A. Harlow, Auditor, Decatur. General contract awarded to Noah Schrock, Berne; plumbing awarded to August Walters, Decatur; electrical wiring included in general. Work consists of addition to include court room and surveyor's office, altering courtrooms, changing partitions, lowering ceilings.

PERU

Administration Building: Peru. Archt., A. M. Church, 231 East River street, Peru. Owner, City of Peru, Mayor Keller, City Hall, 19 East Third street. Architect selected. Will contain municipal light and water offices.

RICHMOND

***Post Office Building** (rear addition and alterations): $40,000.00, 1-sty. and bas., 30x60, southeast corner North A street and 9th street, Richmond. Archt., James A. Wetmore, Treasury Department, Washington, D. C. Owner, Post Office Department, Washington, D. C. Receiving new bids to 3 o'clock P. M., (E.S.T.) Tuesday, July 2nd. The following are figuring the general contract (including all work): Vincent Juerling, 634 South 9th street; Harry E. Pinnick, 112 South 10th street; E. W. Benfeldt, 738 South 8th street; John W. Mueller Company, First National Bank Bldg., all of Richmond; Algernon Blair, Montgomery, Ala.; J. P. Foley and Sons, Inc., 814 Little Bldg., Boston, Mass.; Yeager and Sons, Danville, Ill.; Dunlap and Company, Columbus; Charles Weitz and Sons, 713 Mulberry street, Des Moines, Iowa; Hiram Lloyd Building and Construction Company, 1608 Syndicate Bldg., St. Louis, Mo.; Theriault Construction Company, 534 East Johnson street, Philadelphia, Pa.; William MacDonald Construction Company, 1311 Syndicate Bldg., St. Louis, Mo.; W. D. Lovell, 1415 Eighth street, Minneapolis, Minn.; Schillinger Construction Company, 2339 North Hoyne avenue, Chicago, Ill.; King Lumber Company, Charlottsville, Va.; Devault-Dietrick, Inc., Massillion Road, Canton, O.; George Griffiths Construction Company, 1123 Arcade Bldg., St. Louis, Mo.; Kellogg and Anderson, Des Moines, Iowa; Earl E. Garber and Company, 203 West 4th street, Bethlehem, Pa.

ROCHESTER

Contracts Awarded

***School Building** (addition): $18,000.00, 1-sty., Burton School, near Rochester, Fulton county, Rochester township. Archt., Stephen Parcell, Rochester. Owner, William Foster, trustee, Rochester. General contract awarded to Becker Brothers; plumbing and heating awarded to Burrell Plumbing and Heating Company, both of Rochester. Will take new bids soon on the electrical wiring.

SOUTH BEND

Contracts Awarded

***Residence and Garage:** $25,000.00, 2-stys. and bas., 25x40, LaSalle and Harriet streets. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Charles Cole, 213 Chirstman street. Work started, general contractor, Joseph Good, 1118 Woodward avenue; plumbing and heating awarded to W. H. Burke, 301 East Jefferson boulevard.

South Bend Building Permits

Residence and Garage: $5,750.00, 1-sty. and bas., 345 Bellville street. Private plans. Owner and builder, Colpaert Realty Company, 218 Sherland Bldg. Frame.

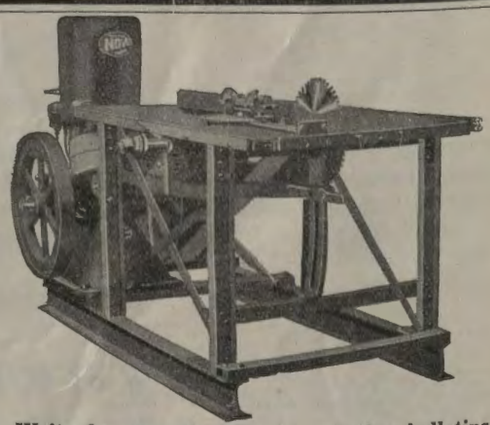
Residence and Garage: $5,750.00, 2-stys. and bas., 506 Sheridan street. Private plans. Owner and builder, Colpaert Realty Company, 218 Sherland Bldg. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 526 Sheridan street. Private plans. Owner and builder, Colpaert Realty Company, 218 Sherland Bldg. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 522 Sheridan street. Private plans. Owner and builder, Colpaert Realty Company, 218 Sherland Bldg. Frame.

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Residence and Garage: $3,600.00, 1-sty. and bas., 813 Sheridan street. Private plans. Owner and builder, W. T. Martin, 813 Sheridan street. Frame.

Filling Station: $3,000.00, 1-sty., Jefferson boulevard and St. Peter street. Private plans Owner, Sinclair Refining Company, 1412 South Lafayette street. Owner builds. Brick.

Filling Station: $3,000.00, 1-sty., 1403 South Michigan street. Private plans. Owner, Sinclair Refining Company, 1412 South Lafayette street. Owner builds. Brick.

TERRE HAUTE

Library Building (new roof): Terre Haute. Archt., Johnson, Miller, Miller and Yeager, 819 Ohio street, Terre Haute. Owner, Board of Trustees, Indiana State Teachers College, Helen Benbridge, secretary, Terre Haute. Receiving bids to 12 o'clock noon, Tuesday, July 23d, at the Columbia Club, Indianapolis. For a new roof on the library building at the Indiana State Teachers College. (See legal advertisement in this issue.)

Contracts Awarded

College Building (physical education): Terre Haute. Archt., Johnson, Miller, Miller and Yeager, 819 Ohio street, Terre Haute. Owner, Board of Trustees, of the Indiana State Teachers college, Helen C. Benbridge, secretary, Terre Haute. General contract awarded to Glenn W. North Construction Company, 9th and Tippecanoe streets, Terre Haute.

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Sealed Proposals

NEW ROOF
NOTICE TO CONTRACTORS

Bids will be received by the board of trustees of the Indiana State Teachers College, Terre Haute, Indiana, at twelve o'clock noon, Tuesday, July 23, at the Columbia Club, Indianapolis, Indiana, for a new roofing on the Library building.

Bids must be made on form No. 96 prescribed by the state board of accounts and must be accompanied by a certified check equal to 5 per cent of the amount of the bid.

Detailed plans and specifications will be on file in the office of the Registrar of the Indiana State Teachers College, Terre Haute, and in the office of the state board of accounts, statehouse, Indianapolis, Indiana. Additional plans and specifications, together with bidder's blanks for the individual use of the bidder may be secured from Johnson, Miller, Miller & Yeager, 819 Ohio street, Terre Haute, Indiana.

BOARD OF TRUSTEES OF THE INDIANA STATE TEACHERS COLLEGE,
By Helen C. Benbridge, Secretary.
June 29—July 6-13

NOTICE TO CONTRACTORS

Notice is hereby given that the Trustee and Advisory Board of Noble Township, Shelby County, Indiana, will receive bids at the office of the Township Trustee, Geneva, Indiana, until 1 o'clock p. m. of Thursday, July 18, 1929, for the erection and completion of the general construction of a one story Grade School Building to be erected on a site near Geneva, Indiana, and will at the same time and place receive bids for the heating and ventilating, plumbing and sewerage, and electric wiring for the said building. In accordance with the revised plans and specifications prepared therefor by Norman H. Hill, Architect, and adopted by the Trustee and Advisory Board, said plans and specifications now being on file in the office of the Trustee, the Architect and the State Board of Accounts. The estimated cost of such work is $42,000.00.

Separate bids will be received on different portions of the work as follows: General contract, heating and ventilating, plumbing and sewerage and electric wiring. Combination bids of any two or more portions of the work will be considered.

All bids must be in writing on forms prescribed by the State Board of Accounts and sealed and in every respect must conform to the laws of the State of Indiana and to the rules and regulations of any governing State Board of the State of Indiana. The right is expressly reserved to reject any or all bids and to use sufficient time to investigate the bids and the qualifications of the bidders.

Each bid must be accompanied by a certified check equal to five (5) per cent of said bid. These checks must be made payable to Noble School Township, Shelby County, Indiana, and will be held by it as a guarantee of good faith that the said bidder or bidders will enter into contract and execute a surety bond for the full amount of his bid, approved by the Trustee for the due performance thereof, if his bid is accepted. The checks of those bidders who fail to be awarded the

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contract will be returned to them when the contracts have been let.

Should the successful bidder or bidders fail to enter into such contract and execute such surety bond, then he or they shall forfeit the amount of said certified check as liquidated damages for such failure for the use and benefit of the proper fund of the School Township.

Copies of the general contract drawings and specifications may be obtained from the office of the architect, Norman H. Hill, 1050 N. Delaware St., Indianapolis, Indiana, and copies of plans and specifications for heating and ventilating, plumbing and electric wiring may be obtained from the office of J. N. Rotz Engineering Company, 704 Merchants Bank Building, Indianapolis, Indiana.

Bidders will be required to deposit $10.00 for each set of plans and specifications, said deposit to be returned to the bidders upon the safe return of the plans and specifications on or before the day for receiving bids.

ALFRED C. HOWE,
Trustee.

GEORGE GREGORY,
CHRIS REIGER,
CLAUDUE SHAW,
Advisory Board.

WRAY & SULLIVAN, Attorneys.
June 29—July 6-13.

SCHOOL BUILDING

NOTICE TO CONTRACTORS

Sealed bids will be received by the Board of Trustees of the Indiana School for the Blind at the office of the Board in the present building at North and Pennsylvania Streets, Indianapolis, Indiana, until two o'clock p. m., Wednesday, July 3, 1929, for the completion of the Indiana School for the Blind at 75th Street and College Avenue, Indianapolis, in accordance with Revised Plans and Specifications prepared by and under the supervision of Harrison and Turnock, Architects and Engineers, 500 Board of Trade Building, Indianapolis, said plans now being on file at the office of the Board of Trustees, at the State Board of Accounts and at the office of the Architects and Engineers.

Separate bids will be received upon general, heating, plumbing, boilers, stokers and electrical work.

The right is reserved by the Board to reject any and all proposals.

BY ORDER OF THE BOARD OF TRUSTEES, INDIANA SCHOOL FOR THE BLIND.

June 15-22-29

NOTICE OF SALE OF SCHOOL BONDS

Notice is hereby given that on the 17th day of July, 1929, at 10:00 o'clock A. M., at the office of the Warren Township High School in the town of Bippus, in Huntington County, Indiana, the undersigned Warren School Township by its School Trustee and Advisory Board, will offer for sale and will sell the bonds of said Warren School Township to the highest and best bidder therefor in the total aggregate par value of $25,500.00 as follows, to-wit:

Said bonds shall all be dated July 1, 1929, and shall consist of fifty-one bonds of the par value of $500.00 each and shall be divided into fifteen series, the first thirteen series to consist of three bonds each of the par value of $500.00 each, and the fourteenth and fifteenth series shall consist of six bonds of the par value of $500.00 each. The first series to become due July 1, 1930, and each succeeding series to fall due one year later than the last preceding series until the last of said series falls due on July 1, 1944. Said bonds shall bear interest at the rate of five per cent per annum from date; payable semi-annually on the 1st days of January and July of each year and said bonds and interest thereon evidenced by coupons attached theerto, shall be negotiable and payable at the Bippus State Bank in the Town of Bippus and State of Indiana.

The purpose of said bonds is to provide funds necessary to repair and construct school building and for the construction of a school gymnasium to be used for the educational purposes for said Warren School Township.

Sealed bids will be received by the undersigned and the same must be submitted in writing on or before 10:00 o'clock A. M., on said day and each bid must be accompanied by certified check payable to Clarence A. Huffman, as School Trustee of Warren School Township in a sum not less than $1000.00, and on condition that said sum shall be forfeited as liquidated and agreed damages on failure of such bidder to receive and pay for said bonds on acceptance of his bid, subject, however, to a reasonable time allowed for examination of an abstract of the proceedings preliminary to the issue of said bonds.

The undersigned reserves the right to reject any and all bids.

Done this 25th day of June, 1929.

THOMAS H. POWELL,
GEORGE KNECHT,
SIMON KITT,

As Members of the Township Advisory Board of Warren School Township, Huntington County, Indiana.

CLARENCE A. HUFFMAN,
As School Trustee of Warren School Township, Huntington County, Indiana.

June 29, 1929.

LEGAL ADVERTISING

For Building Construction

The Logical Publication in Which to Place It, and Thus Assure the Aim Intended, the Securing of Good Competitive Bids, Is the

Indiana Construction Recorder

This Publication Is the Only Strictly Building Construction Newspaper in Indiana with a Bona Fide Paid Up Circulation That Reaches General Contractors, Sub-Contractors and Building Material Supply Men Throughout the State Regularly Each Week

EQUIPMENT DEPRECIATION

Here Is an Item Many Contractors Fail to Take Into Consideration in Estimating

Naturally in estimating work contractors, in order to play safe, must have definite cost foundation from which to figure. To hear some unsuccessful bidders talk one would think the man who landed the job had no conception of costs, had merely guessed at them, taken a chance, "shot the moon," and was headed straight for eternal ruin.

However, in this matter of cost there is one item that is perhaps slighted the most and about which there is the least understanding, it pertains to the depreciation of equipment. In many instances this depreciation is so poorly understood or provided for in bids that it represents a large portion of the losses that occur in the construction industry.

Depreciation should generally be spread over a period of several years. The rate during the earlier years should be greater than the normal flat rate or straight line arrangement. This permits some reasonable leeway in working out the balance in later years. It might even cover a year of idleness.

There are several ways of figuring depreciation that are recognized by the United States Chamber of Commerce and the Federal Income Tax Bureau.

The first is commonly known as the straight line method of depreciation. This consists of estimating the useful life of each piece of equipment in years and charging off a uniform per cent during each year. That is, if a piece of equipment will last four years, 25 per cent is charged as depreciation each year whether the equipment is in use or idle.

The second method of depreciation consists of estimating the units of work which a piece of equipment will do before it becomes useless or worn out. The initial cost is then divided by the number of units of work to find the depreciation cost due to one unit of work. These units may be tons, cubic yards, hours, or any other suitable unit of measure. Thus if a concrete mixer will place thirty miles of paving work before it is worked out, one-thirtieth of its initial cost should be charged to depreciation on each mile of pavement.

The job basis of depreciation means that the difference in the initial cost and the salvage value of the equipment at the end of the job should determine the amount chargeable to the job. This is especially applicable to special equipment purchased for a particular job.

If a contractor will thoroughly recognize one of these three methods he will find that when he needs new equipment to replace old that he has funds ample to do it with.

A number of years ago there was a committee composed of contractors, engineers and machinery people who met in quite extended sessions to devise a depreciation schedule. While that schedule was not perfect by any means, it had a very beneficial effect. The writer fully believes that another such getting together would be of mutual benefit. One thing is certainly true, that each piece of work should bear its proper share of depreciation, otherwise the contractor is robbing his capital stock to pay operating expenses. (From The Master Builder, Appleton, Wis.)

BUILDING CONGRESS GOLF TOURNAMENT SCORES

Final Results

Player	Gross	Hdc.	Net
H. H. Hall	101	36	65
L. A. Turnock	83	17	66
O. A. Tislow	88	21	67
H. D. Fatout	91	24	67
H. M. Bennett	83	14	69
C. Geupel	97	28	69
R. F. Daggett	88	18	70
R. Burdick	83	12	71
G. E. Pierson	86	15	71
H. J. Baker	97	25	72
K. Loucks	93	20	73
E. G. Rich	94	21	73
Argast	98	25	73
A. S. Pierson	102	28	74
W. E. Temple	104	30	74
G. A. Potet	104	30	74
A. V. Stackhouse	96	21	75
J. J. Tuite	82	7	75
C. L. Smith	90	14	76
J. A. Young	89	13	76
E. Wuensch	95	19	76
L. C. Huey	97	21	76
G. W. Kennedy	100	24	76
J. E. Sharp	106	30	76
R. M. Cotton	108	30	78
M. E. Thornton	105	27	78
C. T. Spriggs	93	14	79
D. Stackhouse	109	30	79
O. M. Clark	88	9	79
A. E. Davis	104	24	80
C. E. White	108	28	80
V. K. Reeder	111	31	80
Mayor L. Ert Slack	111	30	81
C. McElwaine	98	16	82
B. H. Bacon	107	25	82
V. J. Cox	106	20	86
J. Brannum	115	28	87
M. F. Steelhammer	111	23	88
F. S. Cannon	116	26	90
W. Hurd	120	30	90
R. R. Reeder	127	36	91
M. Harrison	130	36	94
C. Harrison	115	20	95
N. E. Baxter	131	36	95
C. Spickelmeier	127	30	97
F. E. Chambers	133	36	97

THE IRRESPONSIBLE AGAIN

Wisconsin Builders Have Their Troubles Also

Here and there, all over the country sounds the complaint about the irresponsible contractor and the urge to purge the building field of his ilk.

First it is heard in New York, then California, in Ohio, in Texas, and, to it all is added this latest chirp from a contractor in Wisconsin, who writes in the Master Builder, Appleton, Wis., as follows:

"I would suggest that a campaign be launched to educate the builder and the public in general. We know that there are undesirable contractors in the construction business and the people have a right to know about them. A man who will rob an innocent home builder is worse than a bank robber or a safe blower.

"I believe that if the public knew of the unscrupulous contractors in this industry they would help drive them out of business. Usually the innocent builder gets one kind of specification which reads—'All woodwork to be filled shellac, two coats of varnish and ducco, rubbed to a dull finish.' The subcontractor reads—one coat of acid stain and one coat of flat finish. Walls are supposed to have three coats of oil and lead, stippled, motteled, or textone or oil plastic. What they usually get is one coat of glue, size 1 coat of flat, and the side walls are stained and dabbed with a rag. The plastic, a mixture of whiting and plaster, is dabbed on with a rag or sponge, and stained.

"You can't blame the poor painter for skimping. He has to live somehow. It's the alleged builder who rides about in a limousine, and who has never put two boards together in his life who figures $350 to $375 for painting a five room bungalow. The subcontractor gets as low as $180 to $200 out of a job of this kind. I know of hundreds who have been fooled in this way. What is true of the painting business also is true in other crafts in the building line, and everyone who intends to build should know this.

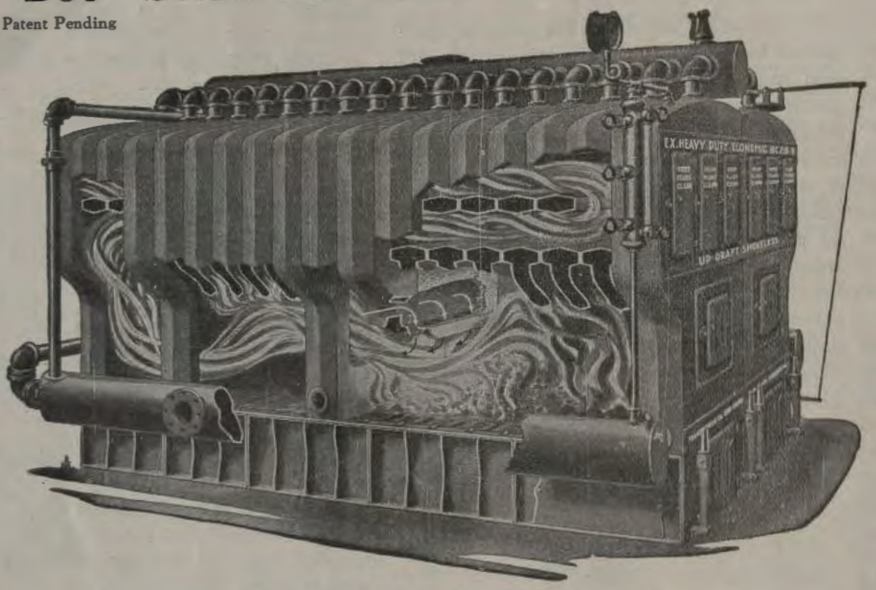
"The time has come when something must be done to protect the honest contractor. Many, like myself, who have worked at the business for more than thirty years, have learned to do good work and take pride in our work. We are too old to be crooked. What this country needs is a higher respect for honesty.

"Yours very truly,

"E. G. NEUMAN."

"B60" Series Hot Blast Smokeless Boiler

Patent Pending



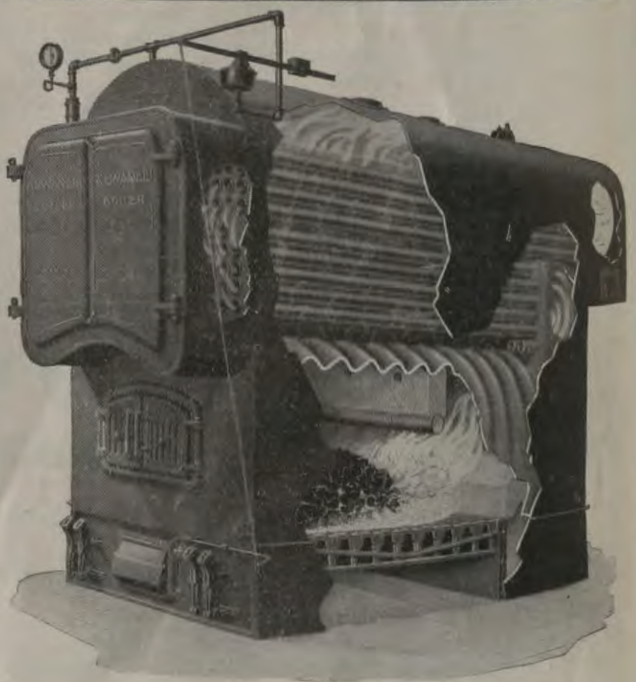
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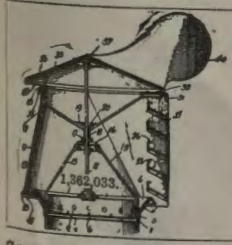
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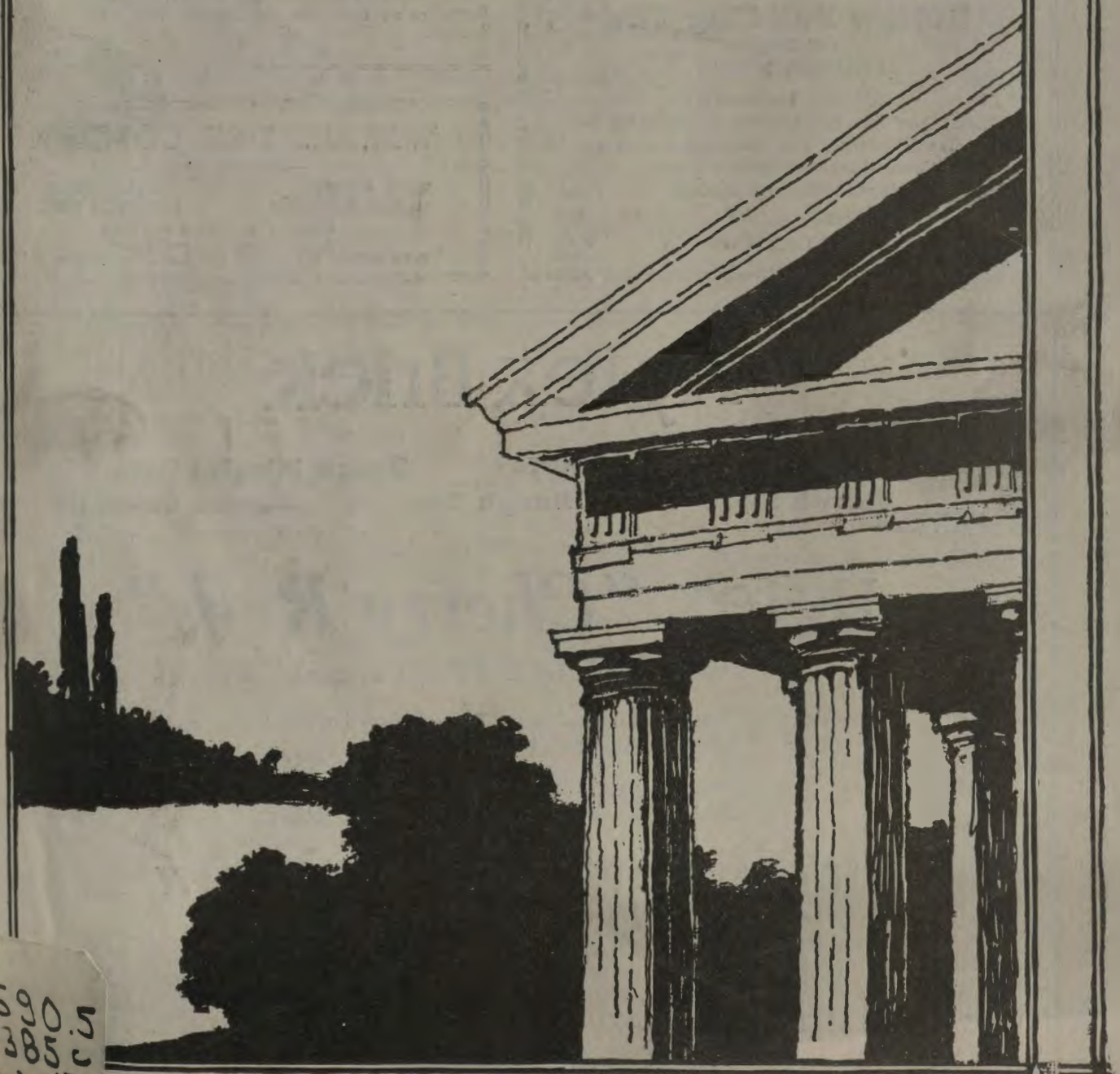
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INDIANA CONSTRUCTION RECORDER

Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., July 6, 1929
Vol. 11—No. 15 20c Per Copy

Official Organ Associated BLDG. CONTRACTORS of Indiana



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INDIANA CONSTRUCTION RECORDER

FOR ARCHITECT ENGINEER

Devoted to the Interests of the Indiana Construction and Engineering Industry

FOR SUPPLYMAN CONTRACTOR

Vol. XI INDIANAPOLIS, INDIANA, JULY 6, 1929 No. 15

PRACTICE OF EXTENDING UNWARRANTED CREDIT PROMISCUOUSLY A VITAL EVIL IN THE BUILDING FIELD

To Rectify the Custom Should Be the Goal of All Who Have the Best Interests of the Industry at Heart

Building men generally, especially those who are alert to the future of the industry, realize that conditions are not what they should be, and that it behooves those who have the welfare of the business at heart to stand together, buckle down and diagnose the situation in an effort to remedy things. All are agreed that the subject is worthy of serious consideration and study and must be gone into.

It is admitted that competition has increased at an alarming rate in the past decade or more and is rampant today, a situation that has had a tendency to brush aside competency, discount responsibility, encourage price cutting, and demoralize contractural effort. Price seems to be paramount as against service and execution. All of which has raised the bars against the competent operator and in turn lowered them for the builder who overlooks the fact that reputation and responsibility are involved in carrying on.

However, contractors, real builders, and those associated with them, architects, engineers, material manufacturers, supply men, sub-contractors and those who finance building projects have reached the conclusion that expanded and extended credits as practiced in the building construction field have had an influential effect in bringing about conditions as they exist today. An example of the awakening that has come to builders was evidenced recently at a meeting of the Indianapolis Building Congress when the entire evening was given over to serious consideration of what loose credits have meant to the building industry all over the country and the havoc that has been wrought through the leniency thus practiced.

That Indianans and the Congress are on the right track, and are in step with the rest of the country is clearly demonstrated by this article which appeared in the June issue of the Master Builder, Appleton, Wis.:

"Every trade journal published in behalf of the building industry, every convention program, and all heart to heart conferences of building men and contractors have published, discussed, and drifted on to the subject of the irresponsible contractor, false credit, and the diabolical lien laws. It cannot be avoided, because that prevailing condition is one of the greatest barriers encountered in the contractor's voyage through his career. Many of the discussions have been quite technical and thus lost their true value. At the Ninth Annual Convention of the Associated General Contractors of America, Leonard C. Wason, Boston, Mass., presented the situation in so true to life an illustration that its message is forcefully carried home:

'Briefly stated a constructor obtains more credit than he is entitled to in a number of states by lien laws that are unwise, judged from the standpoint of the community's interest, which almost automatically permit the vendors of labor and material to hold the owner of a building project responsible for the direct payment of their accounts instead of his constructor who ordered the labor and material.

'The constructor also receives too much credit due to the present method of advertising and awarding contracts with no safeguard except a surety bond. It is a well known fact that most surety companies frequently issue bonds to firms who are known in advance to be doubtful risks.

'Equipment companies sell on much too liberal terms, with little or no money down and long installment payments.

'Bankers are often ignorant of how to correctly determine the facts necessary to pass intelligently on loans to constructors and so give too much credit.

'The first case is sometimes called **automatic** credit, while the last three cases are termed **false** credit.

'To illustrate how it applies, let us assume a very probable case. A young man comes out of school, be it high school or college, and goes to work for a constructor. He is an unusually bright boy with pleasant manners, good character, honest, and with all the graces which make him popular, pleasing and agreeable. He is industrious. He is sent to work on some construction work in the field as a timekeeper. Not being a large job and he being able to master his duties quite promptly, others are added. He proceeds to accept materials, learns their quality and then to check accuracy of the bill. By and by he is given the job of ordering some of the minor materials. He becomes acquainted with all the material men with whom his employer deals.

'There are several days during the life of the job when some gang boss or foreman will be missing, it is not possible to replace him on the spur of the moment, the boy has not been overloaded with work as yet so he is given the job of bossing various gangs for a few hours.

'This continues for two or three years. He goes through various departments, meets the surety men, meets the sub-contractors, the principals, of course he meets the foremen of the sub-contractors. He gets pretty well acquainted all around, but has never had the opportunity to take responsible charge of the work.

'Because he has shown such good results, he is promoted to the main office. There he does clerical work, helps the bookkeeper, and later helps to make estimates. It takes him some little time to learn to scale plans and to extend quantities, but he master these. In his clerical work and his helping of the bookkeeper he goes to the bank weekly, makes deposits; draws the pay-roll and acquires the habit of very politely bowing to the president of the bank as he goes by his desk, and finally makes his acquaintance.

'He has no dependents, he is thrifty, so he is saving money and deposits it in this bank and gradually builds up a fair account as commercial accounts go for such a man, about $2,500.

'After four or five years of this, there comes a depression in business. The boss is out of work. He says in all sincerity that he is sorry, but he can not afford to

(Continued on page 5)

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keep this young man, so lets him go. The boy says, "With all of the experience and acquaintances I have, it is best for me to stay in the building business."

'He goes around to the other builders in the community and tries to get a job. He gets the answer, 'Sorry, we are hard hit for work; it's all we can do to carry our regular men.' The boy scratches his head, thinks it over and decides to become a constructor.

'About this time there is a letting of some small public work. He bids off a $50,000 job and starts. Here we have a full-fledged irresponsible constructor. He obtains the contract; price is the only thing considered. The public officials who have the awarding of the contract do not give a rap who the bidder is if he gives a bond, and it is so very easy to get a bond, anyone can, so he does.

'This young man qualifies for Integrity 100%. He cannot quality for Skill as he has never had responsible charge of work, nor any business experience as the principal. He is in this respect a mere beginner. Neither can he qualify for Responsibility because his capital and credit are woefully inadequate for his actual necessities.

'He starts. He has to pick up a brand new, green organization. Even if some of the elements are well trained, they do not work well together at first. Costs mount, more than he expected, and he runs into financial difficulty. He gets over his first hard sledding because an equipment salesman rushed him and sold him equipment on easy terms, nothing down, paying so much a month, postponed until the second month because the salesman said 'you need the money to get started,' and later the material men say, 'Oh, sure! We will take care of you, we will sell you anything.' They then protect their lien rights against the owner and never have a worry.

'The banker knows the young man is a good moral risk, that he has $2,500 in the bank and this satisfies the financial end as he has not even a remote idea how to determine his actual requirements and must not display this ignorance. Everything looks rosy.

'Finally the public authorities bring a law suit against the bonding company. That is a brief statement. I have picked out a high grade man to show it does not depend on his integrity alone, but depends as much on his resources and his experience. Of course, in time he may have both, but he does not have them when he starts. He started above where he should have started. If he had started within his own proper limit of experience and finance, say a simple $10,000 structure, he would be a responsible contractor. As it is he is an irresponsible one.

'What is the effect upon us general constructors and the investors in construction? It is injurious. He takes work away from general constructors who are responsible, work they ought to have. The responsible constructor with a trained organization and such experience that he never does a thing wrong and only makes one motion instead of two when doing a thing right; can actually execute a contract cheaper than the irresponsible has bid it off. He also completely fulfills the contract and maintains the time schedule. But he is not fool enough to take it on an extremely low and narrow margin as a rule.

'In my own experience I have known of the owners taking competitive bids, rejecting them, giving my company the work on a cost plus a fixed fee basis and the work has been completed below the lowest. bid. That has happened on several occasions. That is the reason I am saying that a man with a trained organization that makes no false moves can beat out the irresponsible bidder in a great majority of cases. So it is not selfishness on the part of the general constructors in trying to eliminate the irresponsible. It is in the interest of the owner.

'Part of our purpose should be educate the engineers and public officials to understand what the excess cost of accepting a low bid from an irresponsible bidder who will probably default means. Cost comes in through delay in completion which ties up considerable money for which there is no return by the use of the improvement. There may be a law-suit with the bonding company. There may be reconstruction of defective work, etc. We can set these figures all out in such a logical, convincing way that the public officials and the engineer can say to the public, when they are criticized for not accepting the low bid, 'All things considered, it is not a low bid and here are the reasons and figures.'

'In this way I believe we can help overcome the problem of over-expansion. It cannot be done by legislation; it has to be done by education.

'The most important remedy that I can see is first to educate ourselves. Just where is the line of division between the responsible and the irresponsible constructor? If you are away above the line you know you are responsible, but where is the division line? When we work that out for ourselves and establish it for different sizes of contracts, we are educating ourselves; at the same time we are not keeping our light under a bushel, but we are putting it on a candle stick so that it lights the whole community. The designers—architect or engineer—are being educated and through them the public officials and also the general investing public.

'Estimates cost the constructor anywhere from fifty dollars to five thousand dollars each. For a complicated building it is safe to say it may cost him twenty-five hundred dollars in cash to make an estimate and bid. When we prove this from a number of actual cases I think it should be easy to convince the designer and his client that by investing our own money to this extent in the client's interest, we are buying the privilege, yes the right—of being given a fair and square deal in the award of contract. We are not always given a fair and square deal, partly because not one owner in a thousand knows what it costs in effort and actual money for a constructor make up a bid.

'The bidder who cannot quality in plant, cash or credit for the given case is irresponsible. I say the young man in the assumed case is irresponsible. He has a fifty thousand dollar contract and $2,500 in money. He may be able to get credit from his bank to the extent of four or five thousand dollars. His plant ordinarily would cost him about 6% on a building, 10% on a dam, and something else on a concrete highway, if he buys it outright and pays for it. Then what is he going to do for his payroll? On a plain type of building construction if the payments come regularly once a month and if you stave off all your material bills until you have received your estimate from the owner and pay in cash only pay rolls, expressages, etc., a constructor can execute a contract equal to ten times his free cash. In this particular case he needs five thousand dollars cash to handle his work efficiently from month to month. As he has not got it, he is irresponsible.

'The banker does not know that, either. Perhaps a lot of us have not analyzed our own records to see how much cash we have been tying up in contracts before they are finished.

'By and by after we have worked out all these facts for buildings, for highways, for other types of structures and have standardized facts for the various sizes of contracts, say fifty thousand, one hundred fifty thousand, two hundred fifty thousand, a half million, a million ,etc.—and when those facts are known not only to the constructor, but the engineers, the architect, the banker, the owner, the material supply and equipment men, (generally by means of a questionnaire), you find out what resources a man must have available for any particular contract. It is necessary, sometimes more vital to know that the constructor has a trained supervising organization available for the prospective contract than to know about his physical resources and his own skill. You know whether the bidder is justified in taking the contract or whether he is not. The fellow who is not is the irre-

sponsible man. Thus as the uncertainty is eliminated by facts, credit can be curtailed by each class of lenders to safe limits.

'The above suggestion of education and publicity tends to render all more conservative and to set up a definite standard for wisely extending credit or justification for withholding it where it is not deserved.'"

ANOTHER MONTH'S BUILDING TRAILS LAST YEAR'S FIGURES

Nevertheless, June Volume of Business at Indianapolis Is the Best Posted So Far This Year

June building in Indianapolis showed improvement over that of May and the other preceding months of 1929, turning in the best monthly volume of new work so far recorded this year. That was the one redeeming feature of the past month's building report. However, the figures submitted by Mrs. Clara Oxley, statistician for the city building inspection department, ran true to the form that has prevailed steadily each month since the first of the year, they trailed the figures recorded for the corresponding month a year ago. In June, 1928, the estimated valuation on the 983 permits issued totaled $2,321,913 while last month there were but 837 permits granted for a valuation of $1,986,432, the drop-off being 146 permits and $335,481 in the estimated amount of money involved.

An analytical check on the work launched shows:

Accessory buildings, 136, $55,581; apartment buildings, 3, $16,700; business buildings, 21, $286,025; dwellings, 118, $568,200; industrial buildings, 3, $289,000; miscellaneous work, 133, $87,348; public buildings, 1, $490,000; repairs, 422, $193,578.

A tabulation of the monthly volumes of new work for which permits were issued for the first six months of this year together with the total recorded for the first six months of 1928 are shown below:

Month	Per.	Est. Val.
January	472	$ 595,010
February	414	887,898
March	804	1,930,185
April	969	1,300,741
May	907	1,658,779
June	837	1,986,432
Total 6 mos., 1929	4,403	$ 8,359,045
Total 6 mos., 1928	5,707	11,380,780
This year's arrears	1,304	$ 3,021,735

BIG TIME HAD BY THOSE OF THE HUGH J. BAKER AND COMPANY

Well-Known Indianapolis Firm Holds Annual Mid-Summer Golf Tournament

"Fore!"

That was the slogan, the battle-cry, the rallying call to which the employes, branch managers, et al., of Hugh J. Baker and Co., well known fireproof building specialties firm of Indianapolis, responded Monday, July 1st.

And, having responded, the whole outfit went zipping up State Highway Fifty-two to Lebanon, Ind., and out to the Ulen Country Club for the company's annual summer golf tournament.

It was a jolly and happy affair for the crowd who for the day took the well-known Scotch pastiming and let business drift for the time being.

While no "holes-in-one" or any "breaking of par" was recorded, nevertheless, the seven foursomes who participated in play had some great sport. The winners for the day were: First (low net), Roger A. Hay of the Ft. Wayne, Ind., office, Silver Trophy Cup, also a Suede Leather Sport Jacket, the President's Prize. First (low gross), Eugene E. Rich., Indianapolis Sales Department, Target Rifle, the Directors' Prize.

The day's festivities closed with an evening dinner at the club house. There were forty-three in attendance including, besides the Indianapolis force, the men from the branch offices at Chicago, Ill., Cincinnati, and Dayton, Ohio, Decatur, Ill., Evansville and Ft. Wayne, Ind.

ARCHITECTURE AN IMPORTANT FACTOR IN THE BUILDING SCHEME

Small Builder Should Be as Much Interested in It as the Man Who Builds a Mansion

The science of architecture is one without which the world would, probably, still be living in mud houses with thatched roofs. There would be no skyscrapers, no beautiful homes, no wondrous cities, nor many of the comforts of living which people today consider necessitiess.

Architecture is a combination of the exact sciences and the fine arts. An architecturally correct building or home is as much a thing of beauty as any landscape by Corot, any figure by Rodin or any symphony of Beethoven. In order to be correct from an architectural viewpoint it must possess harmony of line and proportion of mass; it must be strong structurally; it must be correctly situated with respect to its surroundings, and it must possess color in keeping with the subject.

The small home owner should be as vitally interested in the architecture of his new home as the millionaire real estate operator is interested in the architecture of his latest skyscraper office building. Is it conceivable that the builder of a huge office building should go to a concrete or steel worker and say: "Bill, I want to build a building about 32 or 38 stories high. I've got a piece of ground down on Main street that I guess is about 100 feet wide by 165 or 168 feet deep. Guess you'd better go down about 75 feet for your foundation. Oh, yes! I suppose you'd better leave space enough for an elevator, and, of course, I'll want store space downstairs, and offices upstairs. You've got the general idea, though, so go ahead and let's get busy."

Sounds ridiculouss, doesn't it? Yet if one drives around his city any afternoon he will see countless homes which offend the sense of proportion or beauty—houses that seem restless and uncomfortable; houses with gingerbread ornamentations here and there, which are just as modest and retiring as so many bandaged thumbs. Or he'll see a home which bulges in unexpected places, from a tower or porch, or a room, which seem to have been stuck on as an afterthought.

In addition to the advantages of pride in ownership and comfort in living, the house correct architecturally has a greater resale value and suffers less depreciation than one built haphazardly. Being correct in design, age does not dim its grace and dignity; rather, it gains a mellow charm which increases with every year.

The family intending to build a new home should satisfy itself on the following points before a contract is let:

1. Will our new home, when completed, be correct from an architect's viewpoint?

2. Are our plans and specifications complete enough to avoid any controversies, and to assure us that we are getting our money's worth?

3. Will our home be well constructed, so as to minimize the inevitable yearly depreciation?

4. Will its interior arrangement be such that it will appeal to the majority of people and thus have a ready resale value?

Since the small home owner is entitled to sound architecture, but hesitates to employ an architect because he fails to appreciate what an architect and his services mean to the prospective builder, it does seem a pity the real message of architecture can not be gotten across impressively to the layman at large.—(Houston, Tex., Post.)

Official Paper

Indiana Society of Architects

Office of the Secretary

1134 Hume-Mansur Building Indianapolis, Ind.

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PROMISE OF A GREAT DAY HELD FORTH TO STATE ARCHITECTS

Mid-Summer I. S. A. Meeting and Special Outing at Michigan City July 12

Next Friday is Indiana Society of Architects Day, and what a day it promises to be. Think of it; out at the Long Beach Country Club near Michigan City, with old Lake Michigan rolling, tossing, lapping and the lake breezes wafting in to temper the effects of the July sun.

There have been I. S. A. summer meetings before but none of them with the setting of the aproaching one. Here is an opportunity for a delightful day with the members of your profession and an ideal week end trip. The whole is made to order for a good time.

Last February at the annual meeting of the I. S. A., at Indianapolis, Architect John Wright, of Michigan City, extended an invitation to the state architects' association to hold a mid-summer meeting up along the lake and the matter was taken under advisement. At that time, with winter all about and the wind howling around the corners of the Columbia Club at Indianapolis, mid-summer seemed a long way off and the thought of Lake Michigan and her whistling winds sent a shiver up one's spine. That was then, but this is now. Winter winds and snow and ice are gone, in their place has come sunshine, summer days and the lure of the open places. What more attractive than a day up along the beautiful Indiana shore of Lake Michigan? That is what the Indiana Society of Architects has planned for its members.

There is to be a Board of Directors meeting in the morning to which all I. S. A. members are invited. This session will be held at the Hotel Spaulding in Michigan City following which there will be a noon luncheon at the hotel.

Then the fun starts. After lunch all visitors will be conveyed by autos out along the beautiful lake shore drive to the country club where there will be golf, swimming and other recreation. In the evening there will be a special dinner, entertainment and a featured speaker.

Don't let the worry of having to dress up stop you. It will be an informal affair, sports clothes or business wear will be in order. The main idea is to carry on in such a way that all will have an enjoyable time.

Think it over, think seriously, conclude to go and write to Secretary George Wright to that effect, or notify Fred Ahlgrin, Michigan City, of your intent.

THE SKYSCRAPER IN EUROPE

It's Need Not Felt Yet

A firm in Manchester, England, proposes to erect a 17-story "skyscraper," and the Manchester Council is dubious about it. Suppose there was a fire, how could the fire department squirt water to such a height? Until this question is answered satisfactorily, Manchester will have no tall buildings.

The statement has been made that there is not a modern skyscraper in all Europe. There are good reasons. Most of Paris was built before the days of steel and concrete, when a seven-story building was about the limit of safety for stone, bricks and mortar; and because Paris was circumscribed by fortifications, a great part of it was built up to the legal height. Thereafter, the laws of beauty and uniformity came into play. Modern London grew up not as a city, but as a collection of small towns that spread until they touched one another's boundaries. It is a great, sprawling place which has never felt the necessity for tall buildings. So with Berlin. The skyscraper was born in New York as an economic necessity. Lower Manhattan, where the shipping men, the brokers, the financial interests had to be, was narrow and congested. Even after the retailers were crowded north, there was not room to grow in any direction but upward. So the skyscraper came. Thereafter in other cities, high land values and a certain amount of civic pride, caused the erection of tall buildings.

Paris is spreading into suburbs in every direction. London is still a vast collection of scattered communities with room for growth. Berlin has plenty of room. The economic urge for tall buildings is not yet strong in Europe. Fire protection is a minor consideration, since each skyscraper is supposedly fireproof and has its own installed methods of fighting, even automatically, any blaze that might develop. When tall buildings become absolutely necessary, Europe will have them, and until that time she is getting on nicely without them.—(Bulletin Michigan Society of Architects.)

WHY NOT?

One Answer to Request for Preliminary Figures

A contractor received an inquiry from a surgeon who wanted preliminary bids on several different sketches, with alternates for all kinds of materials and finishes, relates Roger Allen in Architectonics. The contractor wrote back: "Am in the market for one operation, for appendicitis, one, two, or five-inch incision with or without ether; also with or without nurse. Quotations must include putting appendix back and canceling the order if found sound. Successful bidder is expected to hold incision open for 60 days, as I expect to be in the market for an operation for gall stones, and I want to save the extra cost of cutting."

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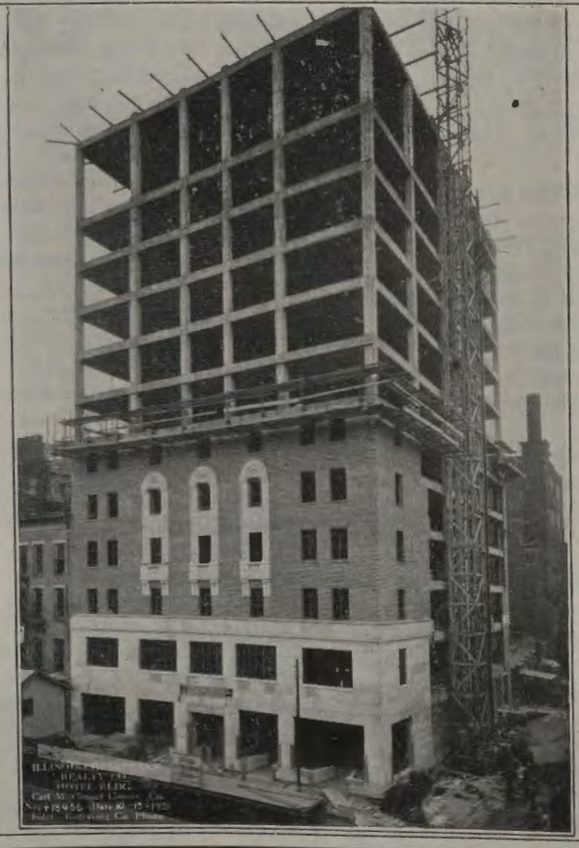
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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***Office Building:** $1,000,000.00, 9-stys. and bas., southeast corner Maryland and Meridian streets, Indianapolis. Archt., D. A. Bohlen and Son, 1001 Majestic Bldg., Indianapolis. Owner, Meridian and Maryland Realty Company Leslie Colvin, president, 823 Continental Bank Bldg. Plans completed; wrecking old building. General contractor, Leslie Colvin, 823 Continental Bank Bldg.

***School Buildings** (4 dormitory buildings and superintendent's residence): $425,000.00 (appropriation for all work de-described herein), 75th street and College avenue, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana State School for the Blind, George S. Wilson, superintendent, 40 East North street. Indianapolis. Bids in; will award contracts Wednesday, July 10th. Low bidder on general contract: Service Construction Company, 301 Castle Hall Bldg., $277,-433.00; on heating and ventilating: Freyn Brothers, 1028 North Illinois street, $55,-686.00; on plumbing, Freyn Brothers, $45,-901.00; on electrical wiring, Charles L. Smith Electric Company, 122 South Pennsylvania street, $25,380.00, all of Indianapolis.

***Factory Building:** $200,000.00, 1- and 2-stys. and bas. (103,000 sq. ft. of floor space), Martindale and Roosevelt avenues, Indianapolis. Archt., Charles E. Bacon, 605 Odd Fellows Bldg., Indianapolis. Owner, U. S. Corrugated Fibre Box Company, H. J. Lacey, president, 1315 Martindale avenue. On working drawings; plans ready for bidders about July 10th; will award contracts about July 20th. Reinforced concrete exterior walls, composition built-up roof, steel sash, steam heating system, concrete floors.

***School Building:** $50,000.00, 1-sty. and bas., 72x91 (4 rooms), District School No. 15, Bridgeport, on National road, Wayne township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Vestal C. Davis, trustee, Rural Route 2, Indianapolis. Receiving new bids to 2 o'clock p. m., Thursday, July 25th. Brick, fireproof construction, terrazzo corridors, hollow tile, stone trim, composition built-up roof, steam heating plant, plumbing system, electrical wiring, electric well pump, septic tank, private water supply, wood sash, oak and pine interior trim, maple floors, steel stairs, metal lath.

***School Building:** $31,250.00, 2-stys. and bas., 45x63 (4 rooms), District School No. 1, Flackville, Lafayette road, south on 30th street, Wayne township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Vestal C. Davis, trustee, Rural Route 2, Indianapolis. Receiving new bids to 2 o'clock p. m., Thursday, July 25th. Brick, semi-fireproof construction, stone trim, composition built-up roof, steam heating plant, plumbing system, electrical wiring, electric well pump, septic tank, private water supply, wood sash, oak and pine interior trim, maple floors, steel stairs, metal lath.

***School Building:** $30,750.00, 1-stys. and bas., 69x71 (4 rooms), District School No. 8, Rockville road at Garden City, Wayne township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Vestal C. Davis, trustee, Rural Route 2, Indianapolis. Receiving new bids to 2 o'clock p. m., Thursday, July 25th. Brick, semi-firepoof construction, stone trim, composition built-up roof, steam heating plant, plumbing system, electrical wiring, electric well pump, septic tank, private water supply, wood sash, oak and pine interior trim, maple floors, steel stairs, metal lath.

***Church Building** (addition and remodeling): $50,000.00, 2-stys. and bas., Ames, Iowa. Archt., A. A. Honeywell, 413 Peaway Bldg., Indianapolis. Owner Congregational Church, Edgar V. Collins, care of Iowa State College, Ames, Iowa, chairman of building committee. Owner is receiving bids on the Sunday school unit to Wednesday, July 10th. Will not build auditorium addition until next summer. Consists of new parsonage, 2-stys. and bas., brick, stone trim, slate roof, plumbing, entire new steam heating system, remodeling church auditorium, addition to Sunday School unit, remodeling Sunday School rooms, remodeling tower new composition built-up roof, structural steel, steel sash.

***Church Building** (auditorium remodeling, fixtures): $10,000.00, Owensboro, Kentucky. Archt., A. A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, First Christian Church Congregation, Rev. Howard S. Stephenson, pastor, 616 St. Anne street, Owensboro, Ky. Will start work about July 10th. Owner will build by day work and award all sub-contracts. Work consists of new chancel, installing pipe organ (already purchased) plastered grilles, millwork, new electrical fixtures including 15 lanterns.

***Consolidated Grade School:** $50,000.00, 2-stys. and bas., Noble township, Shelby county. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Alfred C. Howe, trustee, Rural Route 3, Flat Rock. Receiving new bids to 1 o'clock p. m., Thursday July 18th. (See legal advertisement in this issue.) Brick,

(Continued on Page 11)

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structural steel, stone trim, steam heating system, composition built-up roof. Will include six classrooms and community auditorium. The following are figuring the general contract: Shelby Construction Company, Shelbyville; Newt S. Ikerd, Bedford; Vahle Construction Company, New Palestine; William J. Abraham, Seymour; Moir and Davis, West port; Phares and Conger, Shelbyville; Clinton R. Williams, Rural Route 5, Muncie; Tom Tumulty, Greensburg; A. B. Ballard, Shelbyville; Robert J. Hill, Columbus.

***School Building** (4, 6, or 8-room addition): 1-sty. and bas., Speedway City, Wayne township, Marion county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Town of Speedway School Board, Howard Wilson, president, Speedway City. Receiving bids to 7:30 o'clock p. m., Tuesday July 11th. Brick, concrete and steel construction. Will consist of an addition of either 4, 6, or 8 classrooms, alternate bids being received. Also the present gymnasium will be altered. The basement will contain the manual training and domestic science rooms. The following are figuring the plumbing and heating: Freyn Brothers, 1028 North Illinois street; Carl Freyn, 221 Indiana avenue; Strong Brothers, 309 North Alabama street; Hayes Brothers, 236 West Vermont street; R. M. Cotton Company, 1720 East 10th street; Fred and Otto Janitz, 619 Virginia avenue; Frank E. Irish, 2909 East 10th street; Henry R. Meyer, 1246 South East street, all of Indianapolis; Jake Barnhart, Wilkinson. The following are figuring the electrical wiring: Charles L. Smith Electric Company, 122 South Pennsylvania street; Sanborn Electric Company, 309 North Illinois street; Skillman Electric Company 129 West Market street; Hatfield Electric Company, 102 South Meridian street; H. M. Stradling Electric Company, 353 Massachusetts avenue; T. C. Electric Company, 224 West Ohio street; C. E. Keane, 542 Rochester street, all of Indianapolis.

Office Building (top story on factory): 6th sty. addition, 430 North Liberty street, Indianapolis. Archt., Rubush and Hunter, 430 American Central Life Bldg., Indianapolis. Owner, Indianapolis Glove Company, 430 North Liberty street. Receiving bids to 3 o'clock p. m., Tuesday, July 9th. Brick, concrete floor slab, structural steel, composition built-up roof steel sash. The following are figuring the general contract: William P. Jungclaus Company, 825 Massachusetts avenue; Strathmann Construction Company, 712 Meyer-Kiser Bank Bldg., Service Construction Company, 301 Castle Hall Bldg., Brandt Brothers and Company, 512 Indiana Trust Bldg.;

(Continued on page 14)



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***Grade School Building** (addition): $70,000.00, 2-stys. and bas., 75x150, "Thomas A. Hendricks School," No. 3, Shelbyville. Archt., Leonard Wolfe and Hoagland, 1307 New City Trust Bldg., Indianapolis. Owner, Board of Education, H. W. Reimann, president, Shelbyville. Receiving new bids on the heating ventilating and plumbing system to 1:30 o'clock p. m. Wednesday, July 10th. The following are figuring: Tibbetts Heating and Plumbing Company, Union City; Flack Plumbing Company, Shelbyville; Layne-Pyke-Werkoff Company Lafayette; Emshoff and Layton, Frankfort; Hossier Plumbing and Heating Company, Shelbyville. The general contractor is the Vahle Construction Company, New Palestine.

Residence (remodeling): $7,500.00 1800 Indiana avenue, Conersville. Archt., Virgil Hoagland, 1307 New City Trust Bldg., Indianapolis. Owner, Leroy C. Hanby, 1800 Indiana avenue, Connersville. Bids in; will award contracts soon. Work consists of moving building, new foundation, new asphalt shingle roof, new furnace, new plumbing, electrical wiring; redecorating, new millwork, water softener.

Junior High School (rewiring): Connersville. Archt., Harry P. Bartlett, 1050 North Delaware street, Indianapolis. Owner, Board of Education, E. C. Dodson, Superintendent of Schools, Connersville. Receiving bids to 7 o'clock p. m., Tuesday, July 16th. Work consists of rewiring the present junior high school building, new lighting fixtures.

Contracts Awarded

***Hotel Building** (120 rooms): 8-sty. and bas., 36x144, southeast corner 9th and Meridian streets, Anderson. Archt., H. Ziegler Dietz, 609 Chamber of Commerce Bldg., Indianapolis. Owner, Ninth and Meridian Realty Company, care of general contractor, Arthur Baynham and Company, 609 Chamber of Commerce Bldg. Indianapolis. Brick, reinforced concrete frame, stone trim, steam heating system, composition built-up roof, wood sash, two passenger elevators, terrazzo floors in lobby.

***Grade School and Community Auditorium:** $60,000.00, 2-stys. and bas., Taylorsville, German township, Bartholomew county. Archt. Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Stanley E. Hunt, trustee, Taylorsville. Contracts are tentatively awarded subject to sale of bonds. General contract awarded to Dunlap and Company, Columbus; plumbing awarded to Joe Steele, Seymour; heating awarded to Jake Barnhart, Wilkinson; electrical wiring awarded to Thomas Electric Company, Columbus. Brick, stone trim, steam heating plant, steel sash, composition built-up roof. Will contain six classrooms and auditorium.

***Church Building** (Sunday School addition): $30,000.00, 2-stys. and bas., 46x62, Plymouth. Archt., A. A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, First Presbyterian Church. O. B. Clingerman, chairman of building committee, Plymouth. General contract awarded to Arthur W. Thompson; heating and plumbing awarded to Klingerman Brothers; electrical wiring awarded to Frank Jaycock, all of Plymouth.

***Power House Building and Equipment:** 1-sty., 25x50, Greensburg. Archt., Charles E. Bacon, 605 Odd Fellows Bldg., Indianapolis. Owner, I. O. O. F. Home, Greensburg. General contract awarded to Moir and Davis, Westport; boilers awarded to Freyn Brothers, 1028 North Illinois street, Indianapolis. Brick and concrete construction. Equipment consists of two 150-horsepower boilers, one vacuum pump, one boiler feed pump.

***Office Building:** $25,000.00, 1-sty. and bas., 76x80, 1315 Martindale avenue, Indianapolis. Archt., Charles E. Bacon, 605 Odd Fellows Bldg., Indianapolis. Owner, U. S. Corrugated Fibre Box Company, H. J. Lacey, president, 1315 Martindale avenue. Work started; general contractor, William P. Jungclaus Company, 825 Massachusetts avenue; plumbing and heating awarded to Freyn Brother, 1028 North Illinois street.

***Residence and Garage:** $7,500.00, 1-sty. and bas., 10th street and Arlington ave-

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nue, Indianapolis. Archt., Charles E. Bacon, 605 Odd Fellows Bldg., Indianapolis. Owner, Paul Keller, 822 DeQuincy street. General contract awarded to A. F. Thomas, Williams Creek Estate, Indianapolis. Brick veneer over frame, asphalt shingle roof, wood casement sash, metal weatherstrips, warm air heat, tile bath plumbing, electrical wiring, hardwood floors.

***Residence and Studio:** $25,000.00, 2-stys. and bas., 43x56, located at West Lafayette. Archt., Virgil Hoagland 1307 New City Trust Bldg., Indianapolis. Owner, John C. Allen (commercial photographer), West Lafayette. General contract awarded to Schroyer and Parker, Farmers and Traders Bank Bldg., Lafayette, $23,500.00. Will take bids on the plumbing, heating and electrical wiring soon. Brick veneer over frame, stone trim, slate roof, forced air heating system, steel casement sash, tile bath, hardwood floors, mechanical refrigeration incinerator, wrought iron work, septic tank.

Dry Cleaning Plant (alterations) **and Garage:** $15,000.00, 1-sty., 38x95, 1004 Madison avenue, Indianapolis. Archt., J. Edwin Kopf and Deery, 620 K. of P. Bldg., Indianapolis. Owner, Gregg and Son, Inc., 1004 Madison avenue. General contract awarded to Schlegel and Roehm, 602 Lexington avenue; plumbing awarded to Wiebke Company, 653 East 16th street; owner does heating and electrical wiring by day work. Brick, structural steel, composition built-up roof, steel sash, concrete floors, glazed tile, insulation.

***Service Station:** 1-sty., Kokomo. Archt., Bishop Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Western Oil and Refining Company, James Trimble, president, 310 North Meridian street, Indianapolis. General contract awarded to Ed S. Moore and Son, 408 West Mulberry street, Kokomo. Brick, concrete, plumbing, electrical wiring, steam heat (unit heaters).

Indianapolis Building Permits

Residence and Garage: $8,500.00, 1-sty. and bas., 34x38, 40 East 56th street. Private plans. Owner and builder, R. E. Willey, 5847 Forest lane. Brick.

Residence and Garage: $8,300.00, 2-stys. and bas., 30x58, 158 Hampton drive. Private plans. Owner T. J. Gore, Ticket Dept., Traction Bldg. General contract awarded to O. C. Gaskill, 6270 Park avenue. Brick veneer.

Resident and Garage: $8,300.00, 2-stys. and bas., 30x58, 233 Berkley road. Private plans. Owner, T. J. Gore, Ticket Dept., Traction Bldg. General contract awarded to O. C. Gaskill, 6270 Park avenue. Brick veneer.

Residence and Garage: $6,800.00, 2-stys. and bas., 30x46, 5690 North Delaware street. Private plans. Owner and builder, Clyde Pike, 5736 North New Jersey street. Brick.

Residence and Garage: $6,500.00, 1-sty. and bas., 28x47, 976 Campbell street. Private plans. Owner, Paul H. Keller, 822 DeQuincy street. General contract awarded to A. F. Thomas, Rural Route 14, Box 237-C, Indianapolis. Brick veneer.

Residence and Garage: $6,200.00, 1-sty. and bas., 28x56, 919 North Dearborn street. Private plans. Owner, Frank C. Held, 901 North Dearborn street. General contract awarded to Roy Griffith, 1303 North LaSalle street. Frame.

Residence and Garage: $6,000.00, 2-stys. and bas., 26x26, 986 North Audubon road. Private plans. Owner and builder, O. J. Lockhart, 5630 Rawls street. Brick.

Residence and Garage: $5,700.00, 2-stys. and bas., 29x32, 1640 North Meridian street. Private plans. Owner, Arthur C. Moore, 3706 Washington boulevard. General contract awarded to J. F. Brubaker, 1041 West 25th street. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 26x35, 4921 Young avenue. Private plans. Owner and builder, Mary E. McGuff, 4901 Young avenue. Brick veneer.

Residence and Garage: $4,500.00, 2-stys and bas., 20x36, 3675 Beechwood street. Private plans. Owner and builder, Jose-Kuhn Lumber Company, 1160 Fairfield avenue. Frame.

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Residence and Garage: $4,400.00, 1-sty. and bas., 24x43, 1132 North Riley avenue. Private plans. Owner and builder, Fred Denoon, 2232 Wallace street. Brick veneer.

Residence and Garage: $4,300.00, 1-sty. and bas., 26x50, 918 North Kealing avenue. Private plans. Owner and builder, B. F. Kinick, 944 West Drive, Woodruff place. Frame.

Double Residence and Garage: $4,250.00, 1-sty. and bas., 28x48, 1315 North Rural street. Private plans. Owner and builder, C. E. Rosenberger, 1702 East 42d street. Frame.

Residence and Garage: $3,650.00, 1-sty. and bas., 24x42, 1222 North Drexel avenue. Private plans. Owner and builder, S. A. Morrow, 4702 East New York street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 28x38, 1410 North Colorado street. Private plans. Owner, J. F. Hickey, 1410 North Colorado street. General contract awarded to John Kane, 937 North Bancroft street. Frame.

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ANDERSON

***School Building:** $22,000.00, 1-sty. and bas., Ingalls, Indiana, Green township, Madison county. Archt., E. R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, Joseph Shepard, Pendleton. Receiving bids to 10 o'clock a. m., Tuesday, July 16th. Receiving bids on the bonds same time and date. Brick, stone trim, steam heat, concrete, steel, composition built-up roof. Will include two classrooms.

BLOOMINGTON

***Department Store Building:** $75,000.00, 2-stys. and bas., 55x135, located at 212 West Sixth street, Bloomington. Archt., Raymond Fuson, 205 Kresge Bldg., Bloomington. Owner, J. B. Smallwood, 717 East Second street, Bloomington. Lessee, Montgomery, Ward and Company 618 West Chicago avenue, Chicago, Ill. Receiving new bids now. Brick, stone trim, reinforced concrete construction, copper set store fronts, plate glass, vacuum steam heating plant, plumbing, electrical wiring, composition built-up roof, maple floors, tile work, electric freight elevator.

Grade School Building (repairs): $7,000.00, Sycamore, Catherine and South streets, Batesville. Archt., Raymond Fuston, 205 Kresge Bldg., Bloomington. Owner, Board of Trustees of the School City of Batesville, Clarence Andres, Henry Dallman, Burt M. Schultz, 102 West Pearl street, Batesville. Receiving bids to 1:30 o'clock p. m., Saturday, July 20th. (See legal advertisement in this issue.) For the repair of the grade school building, including, heating, ventilating, plumbing, sewerage and electrical wiring.

CONNERSVILLE

***High School Building** (addition): $70,000.00, 2-stys. and bas., Baugo township Elkhart county. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Owner, H. Edward Hoover, trustee, Rural Route 4, Elkhart. Receiving bids to 10 o'clock a. m., Thursday, July 25th. (See legal advertisement in this issue.) Brick, steel and concrete construction, stone trim, composition built-up roof, steam heating, D. I. system, plumbing electrical wiring, steel sash, structural steel, yellow pine interior trim.

FORT WAYNE

***High School Building** (addition): $30,000.00, 2-stys. and bas., 60x80, Hartford township, Adams county. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Daniel A. Studler, trustee, Geneva. Receiving bids to 2 o'clock p. m., Friday, July 12th. Brick, stone trim, additional radiation, steel sash, composition built-up roof. Will contain an assembly room and gymnasium.

***School Building** (new steam heating plant): West Middletown, Harrison township, Howard county. Mech. Engr., R. W. Noland, 332 Utility Bldg., Fort Wayne. Owner, Ernest V. Finch, Rural Route 9, Kokomo. Receiving bids to 10 o'clock a. m., Tuesday, July 16th. Entire new steam heating plant for present building. (Plans now on file at the State Board of Accounts, State House, Indianapolis.)

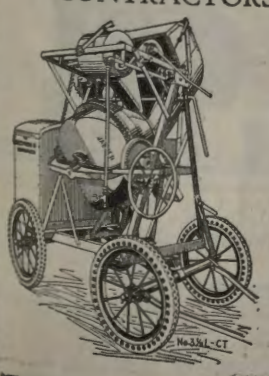
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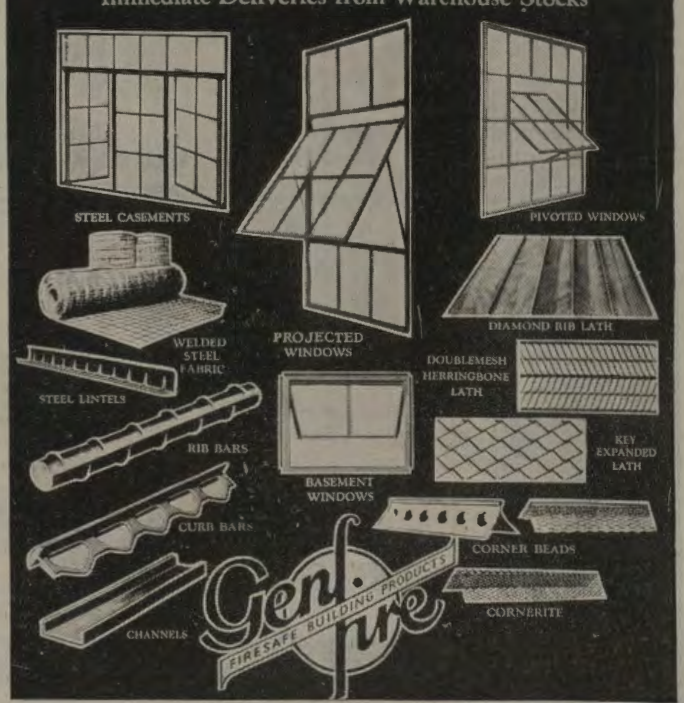
Contracts Awarded

***High School Building:** $900,000.00, 3-stys. and bas., Roosevelt School, 25th avenue and Harrison street, Gary. Archt., W. B. Ittner, 911 Locust street, St. Louis, Mo. Owner, City of Gary, Board of Education, William W. Wirts, superintendent of schools, Garfield and 5th streets, Gary. General contract awarded to H. B. Olney Company, 1200 East Chicago avenue, East Chicago; heating and ventilating awarded

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to United Plumbing Company, 824 Broadway, Gary; plumbing awarded to Samuel Kerstens, 554 West Jackson boulevard, Chicago, Ill.; electrical wiring awarded to Standard Electric Company, 633 Hohman street, Hammond.

GREENFIELD

Contracts Awarded

***School Building:** $60,000.00, 2-stys. and bas., Pleasant Lake, Indiana, Steuben county, Steuben township. Archt., Omer P. Gordon, Greenfield. Owner, Edmon E. Smith, trustee, Pleasant Lake. General contract awarded to W. R. Dunkin and Son, Huntington; heating awarded to P. C. Fitch, Garrett; plumbing awarded to J. O. Matson, Auburn; electrical wiring awarded to P. B. Arnold Company, 213 East Main street, Fort Wayne. Brick, concrete, stone, steel, stone trim, slate and asphalt roof, steam heating plant, sanitary plumbing, wood sash, yellow pine interior trim.

LAFAYETTE

Court House Building: Bedford, Indiana, Lawrence county. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Lawrence Board of County Commissioners, John T. Taylor, auditor, Court House, Bedford. Architect selected; sketches to be completed late in August. Details and cost undecided.

***College Building** (completion of men's dormitory and Union building): $90,000.00, 3-stys. and bas., Campus of Purdue university, West Lafayette. Archt., Pond, Pond, Martin and Lloyd, 180 North Michigan avenue, Chicago, Ill. Owner, Board of Trustees, Purdue university, E. B. Stewart, comptroller, West Lafayette. Receiving bids to 10 o'clock a. m., Tuesday, July 16th. (See legal advertisement in this issue.) Brick, stone trim, reinforced concrete, composition built-up roof on dormitory building. Completing Union building consists of plastering, interior finish, painting, decorating, electrical fixtures.

Contracts Awarded

***Mechanical Engineering Building:** $150,000.00 (1st unit), located on Purdue campus, West Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Purdue university, Board of Trustees. R. B. Stewart, controller, West Lafayette. Work started; general conctractor, Glenn W. North Construction Company, 9th and Tippecanoe streets, Terre Haute; heating, ventilating, plumbing and electrical wiring awarded to A. E. Kemmer, 3d and Brown streets, Lafayette.

Sanatorium (tuberculosis hospital): $120,000.00, "The William Ross Sanatorium," Lafayette, Tippecanoe county. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Tippecanoe county (presented by Mr. and Mrs. David Linn Ross), care of architect. General contract awarded to A. R. Hunnicut, Union City. Will receive bids on the mechanical trades soon. Brick, concrete and steel construction.

LAPORTE

Contracts Awarded

***High School Building** (addition): $20,000.00, 2-stys., 45x60, LaPorte county, Springfield township, near LaPorte. Archt. George W. Allen and Son, LaPorte Savings Bank Bldg., LaPorte. Owner, August Schumaker, trustee, Rural Route 1, LaPorte. General contract awarded to Joseph Goodall, 1622 Michigan avenue, LaPorte. Brick, stone trim, wood floor and roof construction, composition built-up roof, steam heat, plumbing, electrical wiring.

LEBANON

Contracts Awarded

***Memorial Chapel:** 1-sty. and bas., 35x70, Oak Hill Cemetery, Lebanon. Archt., R. J. Pfeiffer, Lebanon. Owner, James C. Darnall, executor of the William L. Powell Estate, Lebanon. General contract awarded to Donaldson and Company, 124 East Washington street, Lebanon.

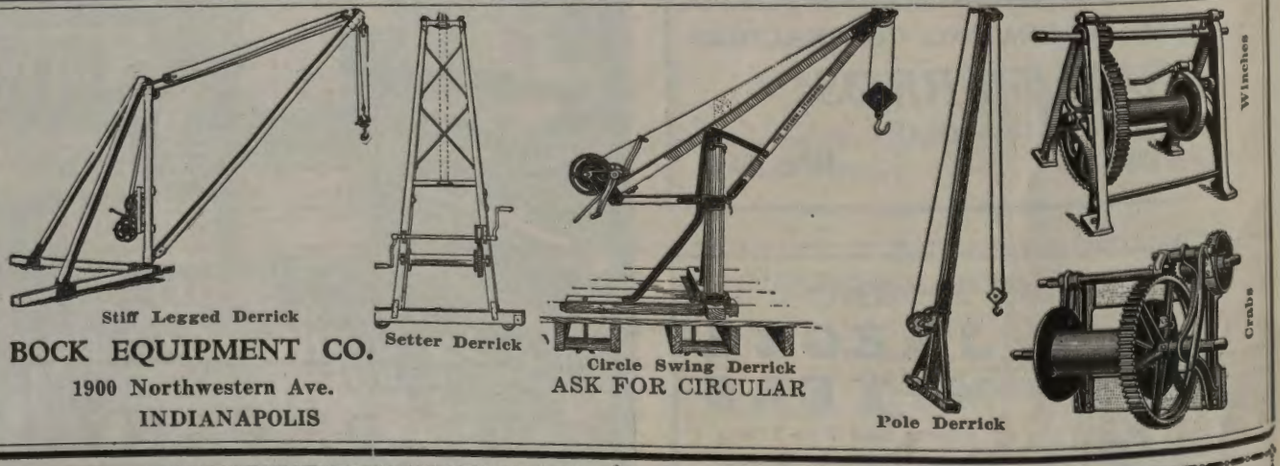
PRINCETON

Contracts Awarded

Theatre Building (altering and sound effects): $50,000.00, 2-stys. and bas., 70x150, 226 West State street, Princeton. Private plans. Owner, J. B. Green, 217 South Race street, Princeton. Ready to start work. General contract awarded to C. D. Mitchell, Charleston, Illinois. Work consists of altering the present theatre, new roof (composition), sound effects, new steam heat; plumbing, electrical wiring, structural steel, masonry, copper store fronts, plate glass.

RICHMOND

***School Building** (grade and high):



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$80,000.00, 2-stys. and bas., 65x142, Milan, Indiana. Archt., Werking, Werking and Fallon, 307 American Trust Bldg., Richmond. Owner, Board of Education, William Wilson, superintendent, Milan. Plans completed; will receive bids soon. Plans on file at the State Board of Accounts, State House, Indianapolis. Brick stone trim, structural steel, reinforced concrete, composition built-up roof, steam heat, plumbing, electrical wiring.

Contracts Awarded

***School Building:** $80,000.00, 2-stys. and bas., 70x145, Mays, Indiana, Center township, Rush county. Archt., Werking, Werking and Fallon, 303 American Trust Bldg., Richmond. Owner, Dennis Grocox, trustee, Rural Route 3, Knightstown. General contract awarded to Ed Anderson, Centerville, including electrical wiring; plumbing and heating awarded to Beale Brothers, Rushville.

SOUTH BEND

***Store and Office Building:** $115,000.00, 3-stys. and bas., 66x89, Michigan street and LaSalle avenue, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway east, South Bend. Owner, Utilities Building, Incorporated, care of architect. Lessee, Northern Indiana Public Service Company, Guy M. Johnson, district manager, 118 Pokagon street, South Bend. Receiving bids now, to close about July 20th. Brick, structural steel, reinforced concrete, fireproof construction, steam heating system, composition built-up roof, copper set fronts plate glass, Indiana limestone front.

Residence and Garage: $18,000.00, 2-stys. and bas., 36x48, East Wayne street, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, C. A. Arnold, 525 South Carroll street. Owner receiving bids now. Brick veneer over frame; stone trim, steam heating plant, slate roof, oak floors, tile bath, gum interior trim.

Contracts Awarded

***Office and Factory Building:** $250,000.00, 2-stys. and bas., 302x414, 3400 West Sample street, South Bend. Archt., Frank Chase, 720 North Michigan avenue, Chicago, Ill. Owner, John Baumgarth Company, 1219 Washington boulevard, Chicago, Ill. General contract awarded to Ralph Sollitt and Sons, 518 East Sample street, South Bend. Brick, structural steel, wood deck roof, composition built-up roof, stone trim, reinforced concrete, hollow tile, marble work, steel sash, composition floors, vault doors, automatic sprinklers, smoke stack, plumbing, electrical wirfing, steam heat, creosote wood flooring. Will award general offices, factory space, garage, restrooms, shower baths, lunch and recreation rooms.

***Church Building:** $125,000.00, 1-sty., no bas., 65x130, Sibley street, Hammond. Archt., Vincent Fagan, 203 Polador Bldg., South Bend. Owner, Church of All Saints, Rev. Father E. Mungovan, pastor, Hammond. General contract awarded to Foster Lumber and Coal Company, Valparaiso. Brick, stone trim, hollow tile, structural steel frame, wood and copper roof, quarry tile floors, plastered walls, steam heating plant, leaded glass.

***Township School Building:** $100,000.00, 1-sty. and bas., located in Clay township, St. Joseph county, near South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Mech. Engr., Bevington-Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Leo Van Hess, trustee, Rural Route 5, South Bend. Ready to start work now. General contract awarded to John Nelson Company, 212 Monroe Bldg.; plumbing and heating awarded to Ernest C. Traver, 1417 Miami street; electrical wiring awarded to MacGregor Electric Company, 115 West Colfax street, all of South Bend.

Office Building: $18,000.00, 2-stys. and bas., 60x140, South Main street, South Bend. Private plans. Owner, General Asbestos Supply Company, 125 East Sample street. General contract awarded to Hay-Weaver Company, 2410 South Main street, including all contracts. Brick, hollow tile, stone trim, reinforced concrete, composition built-up roof, steel sash, warm air heating plant.

***Residence and Garage:** 2-stys. and bas., 30x40, Ridgedale addition, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Edward Witwer, 1014 South Michigan street. General contract awarded to J. C. Hansen, 521 Sherman street. Brick veneer over frame, stone trim, vapor steam heating plant, hardwood floors, tile bath, plumbing, electrical wiring.

VINCENNES

***School Building** (addition): $27,000.00, 2-stys., 30x82, Huntingburg. Archt., Sutton and Routt, Citizens Bank Bldg., Vincennes. Owner, Board of Education, Slater Bartlow, Jr., Supt. of Schols, Huntingburg. Plans completed; probably will receive bids soon. Plans on file at the State Board of Accounts, State House, Indianapolis. Brick stone trim, composition built-up roof, steam heat, electrical wiring.

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Sealed Proposals

SCHOOL BUILDING
NOTICE TO CONTRACTORS

Notice is hereby given that the board of trustees of the school city of Batesville, Indiana, will receive sealed bids at the office of the president of said board of trustees at 102 West Pearl street in the city of Batesville, Indiana, until 1:30 o'clock p. m. of Saturday, July 20th, 1929, for the repair of the grade school build-

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ing located at Sycamore, Catherine and South streets in Batesville, Indiana, and will at the same time and place receive bids for the heating, ventilating, plumbing and sewerage and electric wiring for said building, all in accordance with the plans and specifications prepared therefor by Raymond Fuston, architect, and adopted by said board of trustees of said school city, said plans and specifications now being on file in the office of the president of said board of trustees in the city of Batesville, Indiana, the state board of accounts and the state board of health, at the statehouse, in Indianapolis, Indiana. The estimated cost of such work is seven thousand ($7,000.00) dollars.

Separate bids will be received on different portions of the work as follows: General contract, heating, ventilating, plumbing and sewerage and electric wiring. Combination bids of any two or more portions of the work will be considered.

All bids must be on form No. 96 prescribed by the state board of accounts of Indiana. Each bid must be accompanied by a certified check for ten (10) per cent of the amount of the bid. Certified checks must be made payable to the school city of Batesville, Indiana. And check of successful bidder will be forfeited as liquidated damages in the case the bidder fails to enter into contract, and to furnish bond for the faithful perpormance of the same within ten (10) days after such contracts are awarded. Each proposal shall be in a separate sealed envelope with writing thereon plainly indicating the character of the work to which the bid relates, and in every respect must conform to the laws of the state of Indiana, and to the rules and regulations of any governing state board of the state of Indiana. The right is expressly reserved to reject any and all bids and to used sufficient time to investigate the bids and the qualifications of the bidder.

Copies of the plans and specifications may be obtained from the office of the president of said school city, at 102 West Pearl street, Batesville, Indiana, and bidders will be required to deposit $10.00 for each set of plans and specifications, said deposit to be returned to the bidders upon the safe return of the plans and specifications on or before the day of receiving bids.

CLARENCE H. ANDRES,
HENRY DALLMAN,
BURT M. SCHULTZ,
Board of Trustees of the school city of Batesville, Indiana.
Bohland & Wright, Attorneys.
July 6-13

SCHOOL HOUSE

NOTICE TO CONTRACTORS

Notice is hereby given by the undersigned the Baugo Township School Building Company of Baugo Township, Elkhart County, Indiana, that it will on Thursday, July 25th, 1929, at 10 o'clock a. m. at the school house in Jamestown, Baugo Township, Elkhart County, Indiana, receive sealed bids for the erection of a school building and installation of a plumbing system, electric wiring, heating and ventilating, according to the plans and specifications prepared by Henkel and Hanson, architects, Connersville, Indiana, and their mechanical engineer, Mr. Walter Breining, 907 Roosevelt Building, Indianapolis, Indiana. Plans and specifications have been adopted and approved by the Building Company, and various Boards of the State of Indiana excepting the State Board of Accounts.

Plans and specifications are now on file in the office of Edwin C. Diefenbaugh, President of the Building Company, the office of the State Board of Accounts and in the office of the Architects.

All bids must be in writing on form No. 96. Building Company reserves the right to reject any and all bids and have sufficient time to investigate bids and qualifications of bidders. Each bid must be accompanied by a certified check in a sum equal to three per cent of amount of bid; checks made payable to Edwin C. Diefenbaugh, President Baugo Township School Building Company, to be held by the Company as a guarantee of good faith and that the successful bidder will execute a contract and furnish a surety bond for the full amount of the bid. Checks of bidders not awarded contract will be returned within ten days.

Should a successful bidedr fail to execute contract and furnish surety bond as required he shall forfeit the amount of such check to the Building Company as liquidated damages.

EDWIN C. DIEFENBAUGH,
President,
SILAS A. MOORE,
Vice-President,
IRVEN J. CRISSINGER,
Secretary-Treasurer.
Henkel & Hanson, Architects,
Connersville, Indiana.
C. H. Barney, Atorney,
Elkhart, Indiana.
July 6-13-20, 1929.

COLLEGE BUILDING

NOTICE TO BIDDERS

Sealed proposals to the Board of Trustees of Purdue University for the completion of the present unit of the Purdue Memorial Union Building on the grounds of Purdue University, West Lafayette, Indiana, and the erection of a new wing in addition to the present unit, in accordance with plans and specifications prepared by the University architect, will be received at the office of the Controller, Purdue University, West Lafayette, Indiana, up to 10 o'clock a. m. Tuesday, July 16, 1929, at which time they will be publicly opened and read.

Plans and specifications covering general construction, electric wiring, plumbing, heating, etc., are on file in the office of the State Board of Accounts, State House, Indianapolis, Indiana, in the Builders Exchange at South Bend, Indiana, and in the office of Pond & Pond, Martin & Lloyd, Architects, 180 N. Michi-

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gan Ave., Chicago, Illinois, and from which office copies may be obtained.

Bidders may submit proposals on the general contract and/ or one or more major divisions thereof according to craft. Proposals will be submitted on form 96, accompanied by bidders questionnaire form 96-A, as prescribed by the State Boards of Accounts of Indiana, in accordance with the provisions of the Acts of the General Assembly, State of Indiana, 1929, Page 680, chapter 202. Each bidder will submit with his bid or bids a certified check to the amount of 5% of such bid or bids.

The Board of Trustees reserves the right to reject any or all bids.

R. B. STEWART,
July 6-13 Controller.

NOTICE TO CONTRACTORS

Notice is hereby given that the Trustee and Advisory Board of Noble Township, Shelby County, Indiana, will receive bids at the office of the Township Trustee, Geneva, Indiana, until 1 o'clock p. m. of Thursday, July 18, 1929, for the erection and completion of the general construction of a one story Grade School Building to be erected on a site near Geneva, Indiana, and will at the same time and place receive bids for the heating and ventilating, plumbing and sewerage, and electric wiring for the said building. In accordance with the revised plans and specifications prepared therefor by Norman H. Hill, Architect, and adopted by the Trustee and Advisory Board, said plans and specifications now being on file in the office of the Trustee, the Architect and the State Board of Accounts. The estimated cost of such work is $42,-000.00.

Separate bids will be received on different portions of the work as follows: General contract, heating and ventilating, plumbing and sewerage and electric wiring. Combination bids of any two or more portions of the work will be considered.

All bids must be in writing on forms prescribed by the State Board of Accounts and sealed and in every respect must conform to the laws of the State of Indiana and to the rules and regulations of any governing State Board of the State of Indiana. The right is expressly reserved to reject any or all bids and to use sufficient time to investigate the bids and the qualifications of the bidders.

Each bid must be accompanied by a certified check equal to five (5) per cent of said bid. These checks must be made payable to Noble School Township, Shelby County, Indiana. and will be held by it as a guarantee of good faith that the said bidder or bidders will enter into contract and execute a surety bond for the full amount of his bid, approved by the Trustee for the due performance thereof, if his bid is accepted. The checks of those bidders who fail to be awarded the contract will be returned to them when the contracts have been let.

Should the successful bidder or bidders fail to enter into such contract and execute such surety bond, then he or they shall forfeit the amount of said certified check as liquidated damages for such failure for the use and benefit of the proper fund of the School Township.

Copies of the general contract drawings and specifications may be obtained from the office of the architect, Norman H. Hill, 1050 N. Delaware St., Indianapolis, Indiana, and copies of plans and specifications for heating and ventilating, plumbing and electric wiring may be obtained from the office of J. N. Rotz Engineering Company, 704 Merchants Bank Building, Indianapolis, Indiana.

Bidders will be required to deposit $10.00 for each set of plans and specifications, said deposit to be returned to the bidders upon the safe return of the plans and specifications on or before the day for receiving bids.

ALFRED C. HOWE,
Trustee.
GEORGE GREGORY,
CHRIS REIGER,
CLAUDUE SHAW,
Advisory Board.

WRAY & SULLIVAN, Attorneys.
June 29—July 6-13.

NEW ROOF
NOTICE TO CONTRACTORS

Bids will be received by the board of trustees of the Indiana State Teachers College, Terre Haute, Indiana, at twelve o'clock noon, Tuesday, July 23, at the Columbia Club, Indianapolis, Indiana, for a new roofing on the Library building.

Bids must be made on form No. 96 prescribed by the state board of accounts and must be accompanied by a certified check equal to 5 per cent of the amount of the bid.

Detailed plans and specifications will be on file in the office of the Registrar of the Indiana State Teachers College, Terre Haute, and in the office of the state board of accounts, statehouse, Indianapolis, Indiana. Additional plans and specifications, together with bidder's blanks for the individual use of the bidder may be secured from Johnson, Miller, Miller & Yeager, 819 Ohio street, Terre Haute, Indiana.

BOARD OF TRUSTEES OF THE INDIANA STATE TEACHERS COLLEGE,
By Helen C. Benbridge, Secretary.
June 29—July 6-13

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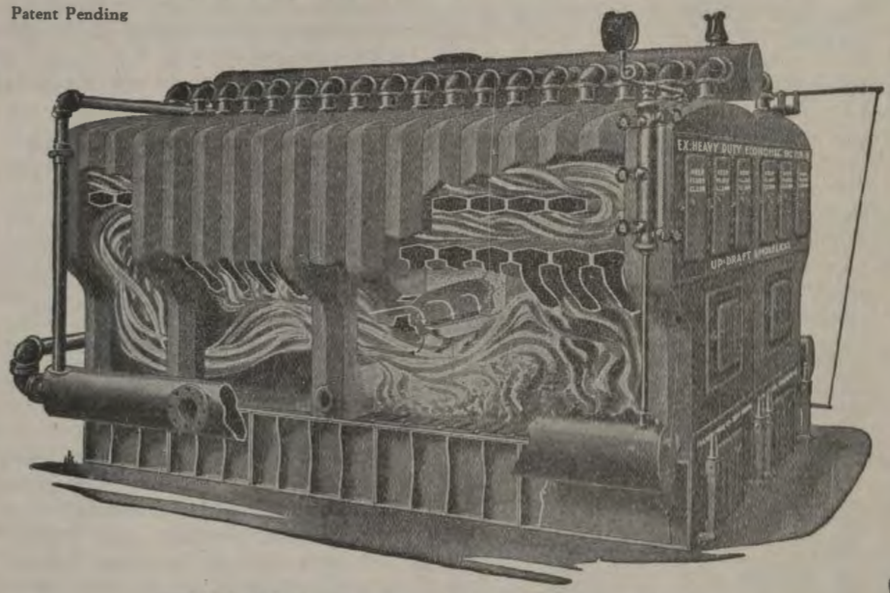
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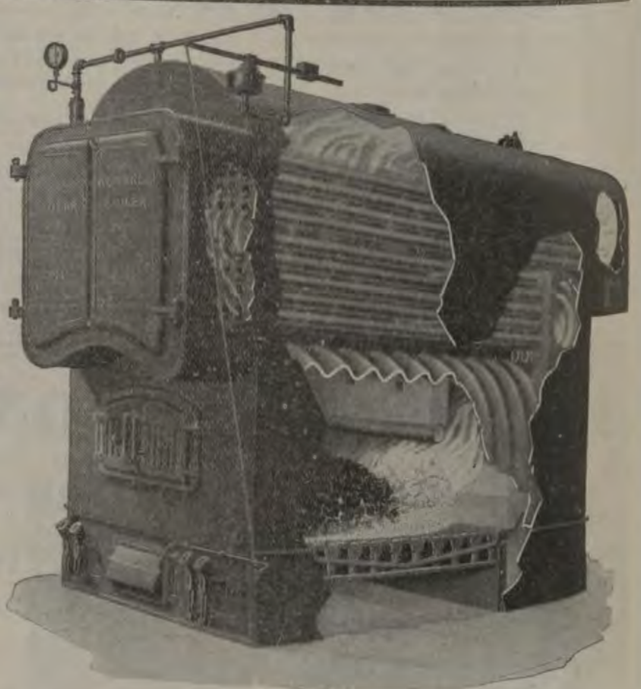
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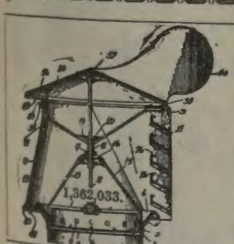
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INDIANA CONSTRUCTION RECORDER

Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., July 13, 1929

Vol. 11—No. 16 20c Per Copy

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FOR ARCHITECT ENGINEER

Devoted to the Interests of the Indiana Construction and Engineering Industry

FOR SUPPLYMAN CONTRACTOR

Vol. XI INDIANAPOLIS, INDIANA, JULY 13, 1929 No. 16

A BUILDING CODE IS A PROMOTER OF SOCIAL, ECONOMIC AND PUBLIC WELFARE

That and That Alone Is the Purpose of Such Legislation

The building code is quite generally looked upo nas a quasi-specification for building construction and too often it is one. This is not its purpose. The building code prescribes the minimum requirements of plan, construction, allowable working stresses and live loads as they are related to safe construction and sanitation.

Safe construction depends upon the correct use of suitable materials; the maximum safe working stresses for structural materials and foundations and minimum roof and floor loads for various occupancies; protection from fire and prevention of its spread beyond its origin; safe egress under fire and panic conditions.

Sanitation requirements are a minimum of daylight illumination, natural ventilation, cubic contents per occupant, drainage, sewerage, water supply and sanitary plumbing; maximum ground coverage and building heights; minimum court and yard areas and other provisions.

These building code provisions insure stable construction, personal safety and healthful living conditions and promote public welfare.

The building code should permit the use of all materials of prescribed qualities in their maximum capacities of strength, durability and fire-resistance in order to secure their greatest and most economical utilization. The code should definitely prescribe the maximum limitation for the use of all materials, and prevent misinterpretation, favoritism and other harmful conditions of administration. Valid engineering data which pertain to the quality, strength and durability of all materials are available and have been established by their performance in use, research and tests.

The building code is an important factor in the cost of building construction and it has a definite influence upon the volume of building construction which affects the prosperity and welfare of the community. The code can and does invite or repel capital investment in building construction. It is one of the most important items of community or State legislation in its effect on social and economic welfare.

The building code is a very technical document and is quite incomprehensible to the layman, and its economic influence is not always appreciated. Its preparation should be delegated to a competent committee which should be empowered to retain a consultant who is competent because of technical training, practical experience and, if possible, the administration and enforcement of such laws. All of these persons should be dissociated from commercial interests or influences.

Data relative to the code should be invited from every source and given careful and unbiased consideration and evaluated by acredited engineering, sanitation, economic and public welfare standards. Cognizance should be given to the commercial or financial interest which may have actuated its presentation. Criticism of the proposals submitted by one interest should be invited from competing interests and thus all available evidence developed and recorded for consideration. No one industry or interest should be permitted to control decisions pertaining to their own or competing industries or interests. The entire procedure should be conducted in an eminently impartial and judicial manner.

The preparation of a building code shoul denlist the active interest of all property owners, architects, engineers, contractors, manufacturers of and dealers in materials of construction and citizens generally. Every safeguard for the public interests should be employed in its preparation. The welfare of the community justifies all of the effort and expense that may be entailed in the enactment of a modern, adequate and impartial building code.

AN EFFECTIVE REMEDY

One That Should Be Applied in Indiana

Frequently there arise in the building construction field reminders to impress with the thought that contractors and others engaged in building should be united in trade and professional groups for their own and the industry's protection. There is every evidence pointing to the absolute importance of united effort on the part of the various elements in the building construction field to organize strongly ,and in so doing provide for some central point of contact with the other organizations in the field so that all may get together to thresh out mutual problems, promote the general welfare of the industry and stand solidly against evils from without that are constantly seeking to make inroads on the business.

Every legitimate contractor, sub-contractor, architect and so forth, should be affiliated with his own individual city and state associations, and these in turn should have direct contact with each other in order to cover the field thoroughly and have direct knowledge of what is going on. Further, there should be machinery in operation whereby all could act in unison when the occasion demanded.

Organizations are only as strong as the members make it and unless they have the full cooperation of the men engaged in their own particular line of endeavor any given goal, any set purpose, any real archievement is hard of accomplishment. And when reverses are suffered they effect not only members but even those on the outside, in fact, the whole building group.

The thorn in the side of the building construction industry, is the man therein engaged, be his calling what it may, who prides himself on going it alone, or free lancing. He don't want to be in any way restricted, as he terms it, he wishes to go "gunning" as he pleases, don't wish to be held to trade agreements or ethics. The

(Continued on Page 21, Col. 1)

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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***High School Building:** $600,000.00, 3-stys. and bas., "Irvington High School," located at Riley avenue and East Washington street, Indianapolis. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mech. Engrs., John M. Rotz Enginering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. Receiving bids to 10 o'clock a. m., Thursday, August 1st. Brick, reinforced concrete construction, structural steel, stone trim, steam heating system, composition built-up roof. Will accommodate 1,500 pupils.

***School Building** (4, 6 or 8-room addition): 1-sty. and bas., Speedway City, Wayne township, Marion county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Town of Speedway School Board, Howard Wilson, president, Speedway City. Receiving new bids to 1 o'clock p. m., Monday, August 12th.

***Hospital Building** (power plant): $516,-720.00, City hospital, 960 Locke street, Indianapolis. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Mech. Engr., Charles R. Ammerman, 925 Continental Bank Bldg., Indianapolis. Owner City of Indianapolis, Board of Health, Dr. Herman G. Morgan, secretary, City hall. Hospital consultant, Dr. Parnall, Rochester, N. Y. Receiving bids to Thursday, August 1st. Brick, reinforced concrete and steel construction.

***Chemistry Building:** $350,000.00 to $500,-000.00, Indiana university, Bloomington, Ind. Archt., Robert Frost Daggett, 922 Continental Bank Bldg. Indianapolis. Owner, Board of Trustees, John Craven, registrar, Indiana university, Bloomington, Ind. On working drawings. Brick and stone veneer construction, "L" shape.

***College Building** (recitation hall): $250,-000.00, DePauw university, Greencastle. Archt., Robert Frost Daggett, 923 Continental Bank Bldg. Indianapolis. Owner, DePauw university, Dr. G. Bromley Oxnam, president, Greencastle. On working drawings. Brick and stone, colonial design.

***Grade School Building:** $147,000.00, 2-stys. and bas., Public School No. 81, located at 17th street and Park avenue, Indianapolis. Archt., Kopf and Deery, 620 K. of P. Bldg., Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. Receiving bids to 10 o'clock a. m., Thursday, August 1st. Brick, reinforced concrete, structural steel, stone trim, steam heating system, composition built-up roof, toilet system, electrical wiring.

***Grade School Building:** $147,000.00, 2-stys. and bas., Public School No. 82, located at English and Emerson avenues, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Mech. Engrs., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, Charles C. York, business director, 150 North Meridian stret. Receiving bids to 10 o'clock a. m., Thursday, August 1st. Brick, reinforced concrete, structural steel, stone trim, steam heating system, composition built-up roof, toilet system ,electrical wiring.

***Public School Building** (addition): $50,-000.00, 2-stys. and bas. (School No. 15), located at 501 North Beville avenue, Indianapolis. Archt., W. H. Albersmeier, 508 Rauh Bldg., Indianapolis. Mech. Engr., Bevington-Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. Receiving bids to 10 o'clock a. m., Thursday, August 1st. Brick, concrete and steel construction. Will include an auditorium, two classrooms, manual training room, two new boilers and pump.

***Public School Building** (addition): $45,-000.00, 2-stys. and bas., School No. 49, located at 1902 West Morris street, Indianapolis. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Mech. Engr., W. A. Breining, 511 Traction Terminal Bldg., Indianapolis. Owner, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. Receiving bids to 10 o'clock a. m., Thursday, August 1st. Brick, reinforced concrete and steel construction. Will include a new auditorium and two new classrooms, altering old auditorium into two classrooms.

Dairy and Creamery Building (addition): 2 stys., 100x200, 42d street and Millersville road, Indianapolis. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, William H. Roberts and Sons, Inc., 42d street and Millersville road. Receiving bids now, no date set for closing. Brick, structural steel, concrete floors, wood sash, steel sash, composition built-up roof, addition to steam heat, cement block. Will include additional office space, refrigeration and garage. The following are figuring the general contract: Service Construction Company, 301 Castle Hall Bldg.; Schlegel and Roehm, 602 Lexington avenue; E. B. Ball and Son, 1131 North Tacoma avenue; A. V. Stackhouse Company, 2611 Cornell avenue; Thomas Moynahan Company, 710 Union Title Bldg.; Sim Goss, 632 Laverock road.

***School Building:** $50,000.00, 1-sty. and

(Continued on Page 8)

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A NEW TURN WORTH FOLLOWING

Way Opens for Architects to Further the Interest of Their Profession

Arousing public interest in architecture and to an appreciation of the profession is a slow tedious process, but it can be done and is being done right along.

Certain professional standards and ideals of years gone by have proved costly to the members of the profession in this commercial day and age, and have placed a handicap on the architect of today. There is a dignity to the profession that must be maintained, that is as it should be for no man can be a thorough architect who has not had the proper schooling and training. However, in the olden days the architect was inclined to hide his light under a bushel, he was more or less aloof and had to be sought out when needed. As a result no one seemed to take it upon himself to do any missionary work for the profession and the result was that laymen generally, left alone, did not come to appreciate the value of the service rendered by an architect, lost sight of what painstaking design meant, and no educational means were followed to teach the people an appreciation of real architecture.

Those were the days when the profession slipped, resulting in conditions that grew steadily into a menace not only to the architect but to the public as well. During those "dark ages" commercialism crept in and the public unwittingly fell into its maw. It was a situation made to order for the new element that had stepped into the picture. Unappreciative of what was back of architecture and the traditions that went with it, the service involved, etc., the public came to look upon plans as plans regardless, and because the "architects' fee saving" agitator was after him constantly the layman swallowed the bait, hurriedly gave his work to the "plans furnished free" man and repented at liesure. There is no necessity to comment on the result of what followed, every city presents evidence of that result, poorly constructed structures of atrocious and garbled design for which the owner, with no one to supervise the work or look after his interests, paid dearly. But, he "saved the architect's fee" under the impression that an architect was a luxury.

The pendulum, however, seems to be swinging back. The public is evidencing more interest today in architecture and this is the architect's opportunity. Every member of the profession should leave no stone unturned to push across the profession's message to the public." There are agencies that are helping the cause, special courses for women, club women, in art and architectural history, the tendency toward tasteful ornamentation and beauty in building, etc. One reads now and then of talks on architecture before clubs, excerpts from which are good. Thus the interest in architecture is being aroused. It is a good work and should be encouraged. It is bound to result in better structures, will protect the public, will give the architect his rightful position and recognition in the community and none of it will lower, in any way, the dignity of the profession.

STATE ARCHITECTS HOLD THEIR SUMMER MEETING

Members of Indiana Society of Architects Gather at Michigan City

Business first, but don't overlook a good time!

That was the slogan sounded by Indiana Society of Architects' members who visited Michigan City, Friday, July 12, to attend the semi-annual summer meeting of the organization held in that city.

The attractiveness of the site selected, up along Lake Michigan holding out a prospect for a glorious day of recreation, carried an appeal which aroused quite a response for reservations, and the affair was expected to draw quite a crowd of the architectural profession.

An attractive program for the day was arranged by the Michigan City architects who acted as hosts to their fellow architects from other sections of the state.

The activities for the day began with a regular quarterly meeting of the directors of the Indiana Society of Architects at the Spaulding Hotel at 10 a. m., to which all visiting architects were invited. This session was followed by a noon luncheon and social period at the same hotel.

Later there was an auto sightseeing trip around the city which concluded with a drive out along the lake shore, terminating at the Long Beach Country Club. The remainder of the afternoon was given over to golf, swimming and other forms of diversion affording the visitors pleasant recreation.

The festivities for the day were brought to a conclusion with a delightful luncheon meeting at the attractive country club house that evening.

bas., 72x91 (4 rooms), District School No. 15, Bridgeport, on National road, Wayne township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Vestal C. Davis, trustee, Rural Route 2, Indianapolis. Receiving bids to 2 o'clock p. m., Thursday, July 25th. Brick, fireproof construction, terrazzo corridors, hollow tile, stone trim, composition built-up roof, steam heating plant, plumbing system, electrical wiring, electric well pump, septic tank, private water supply, wood sash, oak and pine interior trim, maple floors, steel stairs, metal lath. The following are figuring the general contract: Robert Stephenson, Plainfield; E. A. Carson, 1201 East 30th street; Elliott-Myers Construction Company, 508 Fidelity Trust Bldg.; E. B. Ball and Son, 1131 North Tacoma avenue, all of Indianapolis; Jake Mann, Mooresville.

***School Building:** $31,250.00, 2-stys. and bas., 45x63 (4 rooms), District School No. 1, Flackville, Lafayette road, south on 30th street, Wayne township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Vestal C. Davis, trustee, Rural Route 2, Indianapolis. Receiving news bids to 2 o'clock p. m., Thursday, July 25th. Brick, semi-fireproof construction, stone trim, composition built-up roof, steam heating plant, plumbing system, electrical wiring, electric well pump, septic tank, private water supply, wood sash, oak and pine interior trim, maple floors, steel stairs, metal lath. The following are figuring the general contract: A. A. Mitchell and Company, 247 North Lansing street; E. A. Carson, 1201 East 30th street; Elliott-Myers Construction Company, 508 Fidelity Trust Bldg.; E. B. Ball and Son, 1131 North Tacoma avenue, all of Indianapolis; Jake Mann, Mooresville.

***School Building:** $30,750.00, 1-sty. and bas., 69x71 (4 rooms), District School No. 8, Rockville road at Garden City, Wayne township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Vestal C. Davis, trustee, Rural Route 2, Indianapolis. Receiving new bids to 2 o'clock p. m., Thursday, July 25th. Brick, semi-fireproof construction, stone trim, composition built-up roof, steam heating plant, plumbing system, electrical wiring, electric well pump, septic tank, private water supply, wood sash, oak and pine interior trim, maple floors, steel stairs, metal lath. The following are figuring the general contract: Robert Stephenson, Plainfield; Jake Mann, Mooresville; A. A. Mitchell and Company, 247 North Lansing street; E. A. Carson, 1201 East 30th street; Elliott-Myers Construction Company, 508 Fidelity Trust Bldg.; E. B. Ball and Son, 1131 North Tacoma avenue, all of Indianapolis.

***Office Building** (top story on factory): 6th story addition, 430 North Liberty street, Indianapolis. Archt., Rubush and Hunter, 430 American Central Life Bldg., Indianapolis. Owner, Indianapolis Glove Company, 430 North Liberty street. Bids in under advisement.

***Playground Comfort Station:** $7,500.00, 1-sty., located at Michael and Wyoming streets, Indianapolis. Archt., Victor H. Winterrowd, 146 North Delaware street, Indianapolis. Owner, City of Indianapolis, Park Board; John Milnor, president, City Hall. Receiving bids to 2 o'clock p. m., Thursday, July 18th. Brick veneer over hollow tile, slate surface roof or asbestos shingle roof, wood sash, concrete floors, plumbing fixtures, electrical wiring.

***Playground Comfort Station:** $7,500.00, 1-sty., located at Rader and Udell streets, Indianapolis. Archt., Victor H. Winterrowd, 146 North Delaware street, Indianapolis. Owner, City of Indianapolis, Park Board; John Milnor, president, City Hall. Receiving bids to 2 o'clock p. m., Thursday, July 18th. Brick veneer over hollow tile, slate surface roof or asbestos shingle

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roof, wood sash, plumbing fixtures, electrical wiring, concrete floors.

***Playground Comfort Station:** $7,500.00, 1-sty., located in Ellenberger Park, Indianapolis. Archt., Victor H. Winterrowd, 146 North Delaware street, Indianapolis. Owner, City of Indianapolis, Park Board; John Milnor, president, City Hall. Receiving bids to 2 o'clock p. m., Thursday, July 18th. Brick veneer over hollow tile, slate surface roof or asbestos shingle roof, wood sash, plumbing fixtures, electrical wiring, concrete floors.

Contracts Awarded

***School Buildings** (4 dormitory buildings and superintendent's residence): $425,000.00 (appropriation for all work described herein), 75th street and College avenue, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana State School for the Blind, George S. Wilson, superintendent, 40 East North street, Indianapolis. General contract awarded to Service Construction Company, 301 Castle Hall Bldg.; heating, plumbing and ventilating awarded to Freyn Brothers, 1028 North Illinois street; electrical wiring awarded to C. L. Smith Electric Company, 122 South Pennsylvania street, all of Indianapolis.

***Bakery Plant Building** (addition and remodeling): $200,000.00, 1-sty. and bas., irregular shape, about 158 ft. on Indiana avenue, 130 ft. along Canal bank, 135 ft. on Vermont street, Indianapolis. Archt., Archer and Gloyd, Inc., 916 Pioneer Trust Bldg., 1016 Baltimore avenue, Kansas City, Mo. Owner, General Baking Company, 420 Lexington avenue, New York, N. Y. General contract awarded to W. S. Bellows Construction Company, Oklahoma Savings Bldg., Oklahoma City, Oklahoma.

***Grade School Building** (addition): $70,000.00, 2-stys. and bas., 75x150, "Thomas A. Hendricks School," No. 3, Shelbyville. Archt., Leonard Wolfe and Hoagland, 1307 New City Trust Bldg., Indianapolis. Owner, Board of Education, H. W. Reimann, president, Shelbyville. Plumbing, heating and ventilating awarded to Hoosier Plumbing and Heating Company, Shelbyville. The general contractor is the Vahle Construction Company, New Palestine.

***Residence** (remodeling): $7,500.00, 1800 Indiana avenue, Connersville. Archt., Virgil Hoagland, 1307 New City Trust Bldg., Indianapolis. Owner, Leroy C. Hanby, 1800 Indiana avenue, Connersville. Contract awarded (cost plus basis) to Orville T. Fiant, Connersville. Work consists of moving building, new foundation, new asphalt shingle roof, new furnace, new plumbing, electrical wiring, redecorating, new millwork, water softener.

***Telephone Exchange Building:** $60,000.00, 2-stys. and bas., 36x70, Seymour.

(Continued on Page 11)



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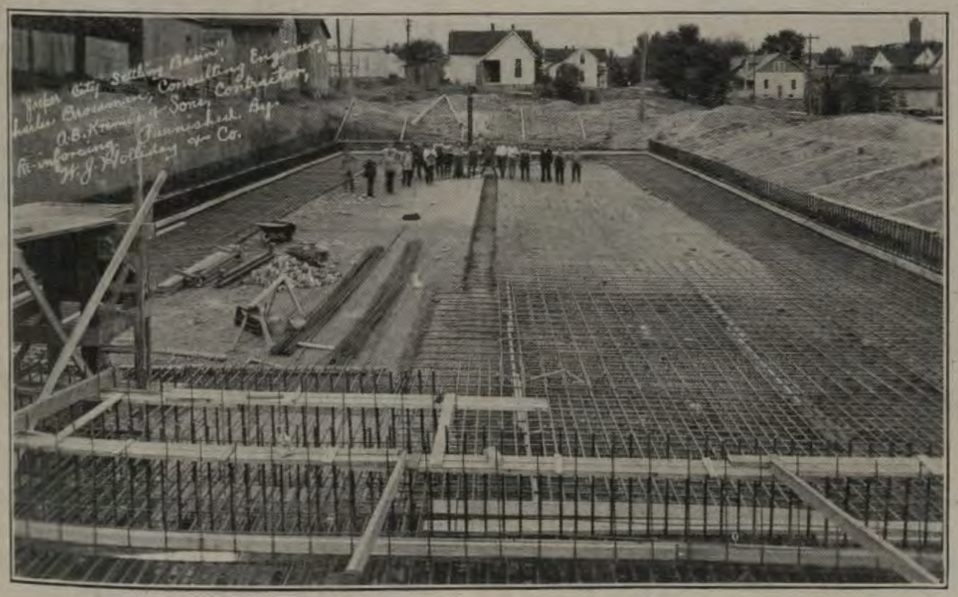
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Archt., Everett H. Crabb, 910 State Life Bldg., Indianapolis. Owner, Seymour Telephone and Telegraph Company, Seymour. General contract awarded to William J. Abraham; plumbing and heating awarded to Bevins Company, both of Seymour. Terra cotta exterior, structural steel, concrete, tile work.

***Public Garage Building:** 2-stys. and bas., 76x190, northeast corner of 11th and Pennsylvania streets, Indianapolis. Archt., Everett H. Crabb, 910 State Life Bldg., Indianapolis. Owner, Hugo Cook, Southport. General contract awarded to A. V. Stackhouse Construction Company, 2611 Cornell avenue.

Residence and Garage: $47,500.00, 2-stys. and bas., 5145 North Meridian street, Indianapolis. Private plans. Owner, H. L. Simons, 5151 North Meridian street. Owner builds; plumbing and heating awarded to Thomas A. Mulrey, 3161 North Illinois street; electrical wiring awarded to Albert S. Kettler, 2313 North Meridian street. Brick veneer, slate roof, steam heat, incinerator, mechanical refrigeration, maple floors, metal lath.

Indianapolis Building Permits

Residence and Garage: $26,000.00, 2-stys. and bas., 41x44, 5765 North Meridian street. Private plans. Owner and builder, H. L. Simons, 5151 North Meridian street. Brick veneer, slate roof.

Residence and Garage: $6,700.00, 1-sty. and bas., 28x56, 6202 Broadway. Private plans. Owner, Morton Messenheimer, 3530 North Capitol avenue. General contract awarded to Vern Headlee, 4246 Cornelius avenue. Frame.

Public Garage Building: $6,750.00, 1-sty. 34x76, 132 West 13th street. Private plans. Owner, P. S. Rosenberg, 108 West 12th street. General contract awarded to George Sadler, 43 Kentucky avenue. Concrete block.

Storeroom Building: $6,000.00, 1-sty. and bas., 40x60, 2317 East Michigan street. Private plans. Owner and builder, E. H. Dalby, 5860 Guilford avenue. Masonry.

Residence and Garage: $6,000.00, 1-sty. and bas., 30x45, 326 Blue Ridge road. Private plans. Owner, Ethel Keahey, 4444 Carrollton avenue. General contract awarded to Robert K. Cordill, 351 South Audubon road. Brick.

Filling Station: $5,500.00, 1-sty., 14x28, 3334 East Washington street. Private plans. Owner and builder, Producers Oil, Inc., 1004 Massachusetts avenue. Brick.

Residence and Garage: $5,500.00, 1-sty. and bas., 34x43, 402 Irvington avenue. Private plans. Owner and builder, C. E. Ream, 346 North Bradley avenue. Brick veneer.

Store Room Building: $5,200.00, 1-sty. and bas., 36x62, 1424 Nordyke avenue. Private plans. Owner, Fred Timmons, 1430 Nordyke avenue. General contract

(Continued on Page 13)

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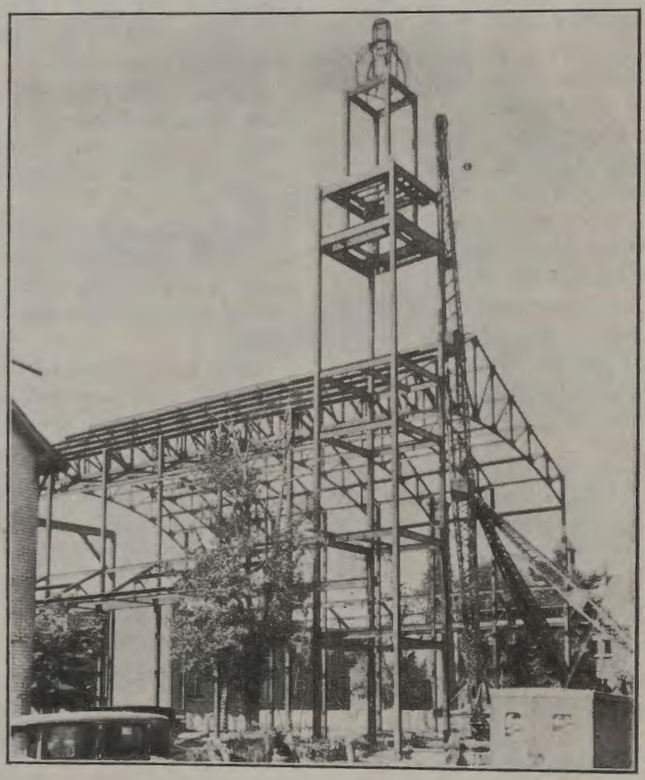
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awarded to George Mount, 125 South Neal street. Block.

Residence and Garage: $5,000.00, 1-sty. and bas., 1015 Kealing avenue. Private plans. Owner, Mrs. M. C. Jackson, 941 North Gray street. General contract awarded to John N. Kane, 937 Bancroft street. Frame.

Residence and Garage: $4,200.00, 1-sty. and bas., 26x42, 1314 Euclid avenue. Private plans. Owner and builder, E. B. Palmer, 5122 Grandview drive. Frame.

Double Residence and Garage: $4,200.00, 1-sty. and bas., 28x50, 1110 North Gladstone avenue. Private plans. Owner and builder, C. H. Myers, 233 North Gray street. Frame.

Residence and Garage: $4,200.00, 1-sty. and bas., 26x56, 840 West 43d street. Private plans. Owner and builder, W. A. Moslander, 634 Lemcke Bldg. Brick veneer.

Residence and Garage: $4,150.00, 1-sty. and bas., 28x40, 4302 Winthrop avenue. Private plans. Owner, Adelbert B. Benton, 3200 North New Jersey street. General contract awarded to M. W. Bain, Greenwood. Frame.

Apartment (2 Apts.) **and Stores** (2; remodeling): $4,000.00, 2-stys. and bas., 30 x50, 431 Massachusetts avenue. Private plans. Owner and builder, E. F. Burkle, 5204 Pleasant Run boulevard. Brick.

Apartment (4 Apts.; from residence): $4,000.00, 2-stys. and bas., 24x24, 214 East 10th street. Private plans. Owner and builder, Indianapolis Building and Investment Company, 1433 North Pennsylvania street. Frame and brick.

Lumber Shed: $4,000.00, 1-sty., 17x106, 1315 North Capitol avenue. Private plans. Owner and builder, Phoenix Lumber Company, 1315 North Capitol avenue. Brick.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x38, 4835 North Ralston street. Private plans. Owner and builder, J. A. Williams, 2728 Manker street. Frame.

Factory Building: $3,200.00, 1-sty., 50x 100, 2158 North Sherman drive. Private plans. Owner and builder, C. W. Ragsdale, 1311 North Beville avenue. Block.

Residence and Garage: $3,150.00, 1-sty. and bas., 24x38, 6441 Park avenue. Private plans. Owner and builder, Frentriss and Son, 505 Prospect street. Frame.

Residence and Garage: $3,150.00, 1-sty. and bas., 6443 Park avenue. Private plans. Owner and builder, Frentriss and Son, 505 Prospect street. Frame.

Storeroom Building: $3,100.00, 1-sty. and bas., 36x50, 36x50, 1113 East 10th street. Private plans. Owner, Tholman Brothers, 1113 East 10th street. General contract awarded to E. H. Caldwell, 942 Highland avenue. Block.

Residence and Garage: $3,000.00, 2-stys. and bas., 20x24, 2710 West Ohio street. Private plans. Owner, Henry Neimeyer, 202 North Holmes avenue. General contract awarded to E. L. Wilson, 70 North Tremont street. Frame.

Greasing Palace: $3,000.00, 1-sty., 25x 43, northeast corner Prospect street and Churchman avenue. Private plans. Owner, Sinclair Refining Company, 1602 Kentucky avenue. Owner builds. Brick.

Storeroom Building: $3,000.00, 1-sty., 19 x34, 623 North East street. Private plans. Owner, J. Stroffa, 623 North East street. General contract awarded to J. H. Miles, 433 Lemcke Bldg. Brick.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x34, 1626 North Euclid avenue. Private plans. Owner and builder, G. C. Elvers, 312 Empire Life Bldg. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 22x36, 857 South Sheffield avenue. Private plans. Owner and builder, A. J. Gruenholz, 2000 East Riverside drive. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x34, 4008 East 11th street. Private plans. Owner and builder, T. E. Grinslad, 1117 Peoples Bank Bldg. Frame.

Residence and Garage: $3 000.00, 1-sty. and bas., 24x34, 4012 East 11th street. Private plans. Owner and builder, T. E. Grinslade, 1117 Peoples Bank Bldg. Frame.

BLOOMINGTON

***Store Building:** $70,000.00, 1 and 2-stys. and bas., 45x130, 107 North College avenue, Bloomington. Private plans. Owner, S. S. Kresge Company, 74 Adams street, Detroit, Mich. Receiving bids to 10 o'clock a. m., Friday, July 19th. Brick, reinforced concrete construction. The following are figuring the general contract: Charles A. Pike, 414 North Morton street; Mustard and Curry Corp., 306 West Kirkwood avenue, both of Bloomington; William P. Jungclaus Company, 825 Massachusetts avenue, Indianapolis; McLean Construction Company, 33 South Clark street, Chicago, Ill.

CROWN POINT

Contracts Awarded

Residence and Garage: $18,000.00, 2-stys. and bas., Crown Point. Archt., Nat. L. Smith, Crown Point. Owner, Arnold Koll, Crown Point. General contract awarded to Henderlong and Company, Crown Point. Brick veneer, skintled brick work, steel sash, incinerator, steam heat, plumbing, electrical work, tile work, laundry trays, showers.

Filling Station and Barbecue Stand: $5,000.00, 1-sty., Crown Point. Archt., Nat. L. Smith, Crown Point. Owner, Charles Huber, Crown Point. General contract awarded to Charles Kruger, Crown Point; heating and plumbing awarded to Muller Heating Company, Dyer. Brick, structural steel, steel sash, plumbing, electrical wiring.

Filling Station: $7,000.00, 1-sty., Crown Point. Archt., Nat. L. Smith, Crown Point. Owner, Thomas Seymour, Crown Point. General contract awarded to E. H. Crowell; heating and plumbing awarded to John Felton, both of Crown Point. Brick, structural steel, steel sash, plumbing.

(Continued on Page 15)

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ELKHART

Contracts Awarded

***School Building:** $150,000.00, 2-stys. and bas., 131x168, Sixth and Lusher streets, Elkhart. Archt., Hubert Miller, Monger Bldg., Elkhart. Owner, City of Elkhart, Board of Education, Herman A. Compton, president, Elkhart. General contract awarded to W. R. Dunkin and Son, Huntington; plumbing and heating awarded to W. H. Dreves, 116 South Second street; electrical wiring awarded to Swanberg Electric Company, 102 Haynes Bldg., both of Elkhart.

FORT WAYNE

***Bank and Office Building:** $1,000,000.00, 22-stys. and bas. (tower type), 85x150, reducing to 58x60, Court and Berry strets, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Associate Archt., Walker and Weeks, 1900 Euclid avenue, Cleveland, Ohio. Owner, Lincoln National Bank and Trust Company, Fort Wayne. Receiving bids extended to Thursday, July 18th. On all contracts. Limestone exterior, structural steel frame, reinforced concrete floor slabs, composition built-up roof, steam heating system, ventilating system, three passenger elevators, one freight elevator, marble and bronze work.

***Theatre Building:** $1,000,000.00, 3-stys. and bas., 123x150, East Wayne street, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Loop Realties, Inc., Eugene Perry, president; Edgar H. Kilbourne and Al Riegel, vice-presidents, care of architect. Lessee, Publix Theatres Corporation, Paramount Bldg,. 1501 Broadway, New York, N. Y. On working drawings, ready in about six weeks.

***Grade School Building** (addition): $30,000.00 (6 rooms), Harmar Grade School, Harmar and Jefferson streets, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Mech. Engr., R. W. Noland, 332 Utility Bldg., Fort Wayne. Owner, Board of Education of Fort Wayne, H. J. Collier, business manager, 1225 Clinton street. Plans completed, will advertise for bids soon. Brick, concrete and steel construction.

***Consolidated School Building:** $150,000.00, 2-stys. and bas., Auburn, DeKalb county. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Board of Education, H. L. McKenney, superintendent of schools, 406 North Jackson street, Auburn. On sketches. Brick, concrete and steel construction. Will include classrooms, offices and gymnasium.

School Building (addition): $52,000.00, 2-stys. and bas., Leo, Indiana, Allen county, Cedar Creek township. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Charles C. Page, trustee, Grabill. Architect selected, plans in progress. Brick, concrete and structural steel, stone trim, new steam heating plant, wood sash, composition built-up roof. Will include classrooms and gymnasium.

Automobile Salesroom Building: $100,000.00, 1-sty. and bas., 80x150, 406 West Berry street, Fort Wayne. Archt., Charles R. Weatherhogg, 250 West Wayne street, Fort Wayne. Owner, Charles M. Niezer, 604 West Wayne street. Lessee, Coane-Williams Auto Company, Irwin M. Coane, Harry R. Williams, 707 East Washington boulevard. Plans completed, will award contracts soon. Brick, fireproof construction, reinforced concrete, structural steel, composition built-up roof, steam heat, copper set fronts, plate glass, plumbing, electrical wiring.

Church Building (addition): $100,000.00, 2-stys. and bas., Harrison and Suttenfield streets, Fort Wayne. Archt., Leighton Bowers, 345 Utility Bldg., Fort Wayne. Owner, Simpson Methodist Episcopal church, Rev. O. T. Martin, 117 West Suttenfield street. On working drawings. Bedford stone exterior, structural street, composition built-up roof, steam heating plant.

***High School** (gymnasium): $65,000.00,

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Central High School, 224 East Lewis street, Fort Wayne. Archt., Leighton Bowers, 344 Utility Bldg., Fort Wayne. Owner, Board of Education, H. J. Collier, business manager, 1225 South Clinton street. Plans completed; ready to advertise for bids in about three weeks. Brick, structural steel construction. Will accommodate 3,000.

Theatre Building (alterations): 2-stys. and bas., 1435 Wells street, Fort Wayne. Archt., Leighton Bowers, 345 Utility Bldg., Fort Wayne. Owner, Alfred Borkenstein, 415 Fourth street. Bids in under advisement; will award soon. Work consists of new terra cotta front, ornamental plastering, new partitions, steam heating plant, plumbing, general interior alterations.

***High School Building:** $49,500.00, 2-stys., 90x118, Wolcottville, Indiana, Johnson township, LaGrange county. Archt., Bradley aand Babcock, 221 West Wayne street, Fort Wayne. Owner, Charles Rowe, trustee, Wolcottville. Receiving bids to Thursday, August 1st. (Note extension of time of letting.) Brick, hollow tile, stone trim, steel sash, steam heating plant, com-

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position built-up roof, structural steel, reinforced concrete foundation.

***Church Building:** $40,000.00, 2-stys. and bas., Pittsburgh and Lumbard streets, Fort Wayne. Archts., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, St. Paul Methodist Episcopal Church, Rev. Harley A. Davis, pastor, 1414 Lumbard street. On working drawings, ready for bids about August 15th. Brick, stone trim.

***School Building** (addition): $35,000.00, 2-stys., 100x120, Beaver Dam, Indiana, Franklin township, Kosciusko county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, J. W. Swick, trustee, Akron. Will receive bids soon (previously reported to receive bids July 25th.) Brick, stone trim, extension to steam heating plant, wood sash, structural steel, reinforced concrete foundation. Will include a gymnasium and classrooms.

***School Building** (gymnasium): $35,000.00, 1-sty. and bas., 100x120, Culver, Union township, Marshall county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, John Denny, trustee, Culver. Receiving bids to 2 o'clock p. m., Saturday, July 13th. The following figured the general contract: L. E. Wickersham, Logansport; Merle P. Hodges, Warsaw; Russell Easterday, Culver; Medland Brothers, Logansport; Milo Gutshall, Akron; A. F. Stahl, Culver. The following are figuring the plumbing and heating: Burrell Plumbing and Heating Company, Rochester; Karl B. Gast, Akron; E. C. Traver, 1417 Miami street, South Bend. The following are figuring the electrical wiring: Green and Forker, 943 East Wayne street, Fort Wayne; O'Connor Electric Company, North Liberty. Brick, structural steel, steam heat, steel sash, hollow tile, composition built-up roof.

***Church Auditorium Building:** 1-sty. and bas., corner Rudisil boulevard and Clinton street, Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank bldg., Fort Wayne. Owner, Fort Wayne Gospel Temple, Rev. B. E. Rediger, pastor, 3716 Shady court. On working drowings. Brick and hollow tile, structural steel, composition built-up roof, steam heating plant, cement floors, steel and wood sash, individual seats, balcony. Will seat 4,000.

***Duplex** (remodeling from residence): $15,000.00, 2-stys. and bas., Webster and Creighton avenues, Fort Wayne. Archt., Bank Bldg., Fort Wayne. Owner, Dr. Noah Zehr, 301 West Creighton avenue. Bids in, will award soon. Brick, remodeling, steam heating plant, new plumbing, electrical wiring, five tile baths, electrical refrigeration, hardwood floors, door beds, incinerator.

Residences (10) and Garages: 2-stys. and bas., 24x24, Harvester Park Addition, Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, Greater Fort Wayne Development Company, A. H. Schaaf, president, 209 East Wayne street. Plans in progress; will start work on first building soon. Owner builds. Frame, stucco and brick veneer, asphalt shingle roof, hardwood floors, warm air heating plants, wood sash, water softeners, plumbing, electrical wiring.

Residence and Garage: $9,000.00, 1-sty. and bas., 32x49, Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, John Hagerman, 2629 New Haven street. Owner builds. Plans completed. Frame, asphalt shingle roof, steam heating plant, wood sash, hardwood floors, plumbing, electrical wiring.

Residence and Garage: $12,000.00, 2-stys. and bas., St. Judes Parish, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, Father Dapp, care of architect. Plans nearing completion, will receive bids soon. Brick or stucco, tile roof, furnace heat, hardwood floors.

Stores (2) and Apartment (2 Apts.; remodeling): $12,000.00, 2-stys. and bas., Washington and Clinton streets, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, J. I. Evans Realty Company, 825 West Main street. Plans in progress, ready for bids in about a week. Brick, new copper set store fronts, plate glass, tile roof, present steam heating plant, tile floors, plumbing, electrical wiring.

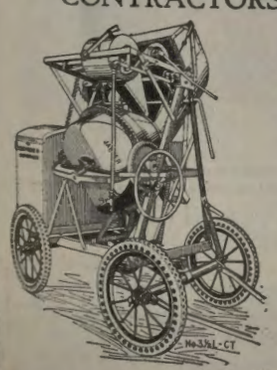
School Building (4 new furnaces) Lakeside School, 1103 Rivermet street, Fort Wayne, William H. Reed, president, Clinton and Montgomery streets. Receiving bids to 7 o'clock p. m., Tuesday, July 23d. For the furnishing and installing of four new furnaces in the Lakeside school building.

***School Building** (new steam heating plant): West Middletown, Harrison township, Howard county. Mech. Engr., R. W. Noland, 332 Utility Bldg., Fort Wayne. Owner, Ernest V. Finch, Rural Route 9, Kokomo. Receiving bids to 10 o'clock a. m., Tuesday, July 16th. Entire new steam heating plant for present building. (Plans now on file at the State Board of Accounts, State House, Indianapolis.) The following are figuring: Tibbetts Heating and Plumbing Company, Union City; Emshoff and Layton, Frankfort; Hawkins and Son, 118 West Superior street, Kokomo; Zip Byslma, Lafayette; Thomas Sullivan, 230 West Taylor street, Kokomo; H. W. Canvin, Huntington; Layne-Pyke-Werkhoff, Lafayette; Orth Plumbing Company, Lafayette.

Contracts Awarded

***Parochial School and Temporary Church Building:** $40,000.00, 2-stys. and bas., located on the corner of Anthony boulevard and Oxford street, Fort Wayne. Archt., O. C. Brunswick, 309 First National Bank Buldg., Fort Wayne. Owner, Bethlehem Evangelical Lutheran Church, Rev. M. Reinke, 2814 Alexander street; Edward A. Frank, 2921 Reed street; H. J. Kiess, 3320 Alexander street; Fred C. Gallmeyer, 2917 South Anthony boulevard; William C. Gerding, 2638 South Anthony boulevard, all on building committee. General contract awarded to

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***Store Building** (new 3-story front): $50,000.00, 3-stys., Grand Rapids, Mich. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Bon-Marche Store Company, Grand Rapids, Mich. General contract awarded to Osterink and Voss; plumbing and heating awarded to Nyburg Heating and Plumbing Company; electrical wiring awarded to Enterprise Electric Company, all of Grand Rapids, Mich. Work consists of new copper set store front, plate glass, interior alterations, rear addition.

***Residence and Garage:** $25,000.00, 2-stys. and bas., Washington street and Hawthorne road, Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, R. B. Watt, 2501 Kensington boulevard. General contract awarded to Fred Grote, 211 West Leith street. Brick veneer over frame, wood shingle roof, vapor steam heating plant, steel casement sash, tile bath, hardwood floors.

***School** (remodeling): $7,500.00, Culver, Ind., Union township, Marshall county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, John Denny, trustee, Culver. General contract awarded to James I. Barnes, Logansport, including the plumbing, heating and electrical wiring.

***Military School** (tunnels and steam mains): $25,000.00, Howe. Archt., Chas. Weatherhogg, 250 West Wayne street, Fort Wayne. Owner, Howe School, Father Young, president, Howe. Piping and concrete work awarded to Phelps Plumbing Company, Sturgis, Mich.; electrical wiring awarded to Dix Kelly Electric Company, 226 East Berry street, Fort Wayne. Approximately 1,200 feet of tunnels and steam mains from boiler house to group of college buildings.

Private Garage Building (addition aand alterations): 2-stys., 2502 South Fairfield avenue, Fort Wayne. Archt., Charles Weatherhogg, 250 West Wayne street, Fort Wayne. Owner, William H. Noll, 2502 South Fairfield avenue. General contrac t awarded to Rump-Kintz, 210 Medical Arts Bldg.; plumbing and heating awarded to Hipskind Heating and Plumbing Company, 1725 Winter street; electrical wiring awarded to Edmunds Electric Company, 3507 Broadway. Brick, general alterations.

Filling Station: $10,000.00, 1-sty., 25x40, State and Crescent strets, Fort Wayne. Private plans. Owner, The Texas Company, 332 South Michigan avenue, Chicago, Ill. General contract awarded to Cecil D. Coil, 2525 Florida drive, Fort Wayne. Brick, stone trim, tile roof, steam heat, steel sash, concrete floor and driveways.

Filling Station: $10,000.00, 1-sty., 25x40, Spring and Sherman streets, Fort Wayne. Private plans. Owner, The Texas Company, 332 South Michigan avenue, Chicago, Ill. General contract awarded to Cecil D. Coil, 2525 Florida drive, Fort Wayne. Brick, stone trim, tile roof, steam heat, steel sash, concrete floor and driveways.

Filling Station: $10,000.00, 1-sty., 25x40, Washington and Fulton streets, Fort Wayne. Private plans. Owner, The Texas Company, 332 South Michigan avenue, Chicago, Ill. General contract awarded to Cecil D. Coil, 2525 Florida drive, Fort Wayne. Brick, stone trim, tile roof, steam heat, steel sash, concrete floor and driveways.

RICHMOND

***School Building** (grade and high): $80,000.00, 2-stys. and bas., 65x142, Milan, Indiaana. Archt., Werking, Werking and Fallon, 307 American Trust Bldg., Richmond. Owner, Board of Education, Wm. Wilson, superintendent, Milan. Plans completed; receiving bids to 1 o'clock p. m., Monday, July 22d. Brick, stone trim, structural steel, reinforced concrete, composition built-up roof, steam heat, plumbing, electrical wiring.

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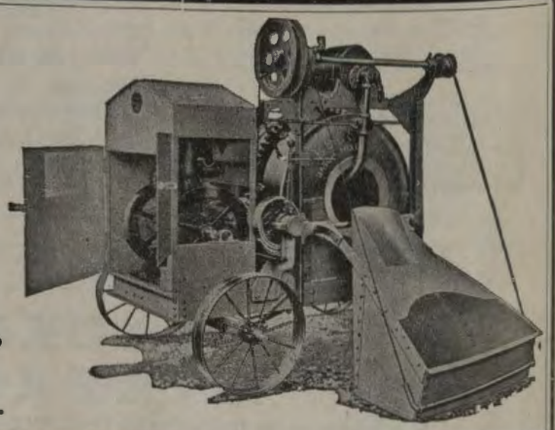
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Sealed Proposals

NEW ROOF
NOTICE TO CONTRACTORS

Bids will be received by the board of trustees of the Indiana State Teachers College, Terre Haute, Indiana, at twelve o'clock noon, Tuesday, July 23, at the Columbia Club, Indianapolis, Indiana, for a new roofing on the Library building.

Bids must be made on form No. 96 prescribed by the state board of accounts and must be accompanied by a certified check equal to 5 per cent of the amount of the bid.

Detailed plans and specifications will be on file in the office of the Registrar of the Indiana State Teachers College, Terre Haute, and in the office of the state board of accounts, statehouse, Indianapolis, Indiana. Additional plans and specifications, together with bidder's blanks for the individual use of the bidder may be secured from Johnson, Miller, Miller & Yeager, 819 Ohio street, Terre Haute, Indiana.

BOARD OF TRUSTEES OF THE INDIANA STATE TEACHERS COLLEGE,
By Helen C. Benbridge, Secretary.
June 29—July 6-13

COLLEGE BUILDING
NOTICE TO BIDDERS

Sealed proposals to the Board of Trustees of Purdue University for the completion of the present unit of the Purdue Memorial Union Building on the grounds of Purdue University, West Lafayette, Indiana, and the erection of a new wing in addition to the present unit, in accordance with plans and specifications prepared by the University architect, will be received at the office of the Controller, Purdue University, West Lafayette, Indiana, up to 10 o'clock a. m. Tuesday, July 16, 1929, at which time they will be publicly opened and read.

Plans and specifications covering general construction, electric wiring, plumbing, heating, etc., are on file in the office of the State Board of Accounts, State House, Indianapolis, Indiana, in the Builders Exchange at South Bend, Indiana, and in the office of Pond & Pond, Martin & Lloyd, Architects, 180 N. Michigan Ave., Chicago, Illinois, and from which office copies may be obtained.

Bidders may submit proposals on the general contract and/ or one or more major divisions thereof according to craft. Proposals will be submitted on form 96, accompanied by bidders questionnaire form 96-A, as prescribed by the State Boards of Accounts of Indiana, in accordance with the provisions of the Acts of the General Assembly, State of Indiana, 1929, Page 680, chapter 202. Each bidder will submit with his bid or bids a certified check to the amount of 5% of such bid or bids.

The Board of Trustees reserves the right to reject any or all bids.

R. B. STEWART,
July 6-13 Controller.

NOTICE TO CONTRACTORS

Notice is hereby given that the Trustee and Advisory Board of Noble Township, Shelby County, Indiana, will receive bids at the office of the Township Trustee, Geneva, Indiana, until 1 o'clock p. m. of Thursday, July 18, 1929, for the erection and completion of the general construction of a one story Grade School Building to be erected on a site near Geneva, Indiana, and will at the same time and place receive bids for the heating and ventilating, plumbing and sewerage, and electric wiring for the said building. In accordance with the revised plans and specifications prepared therefor by Norman H. Hill, Architect, and adopted by the Trustee and Advisory Board, said plans and specifications now being on file in the office of the Trustee, the Architect and the State Board of Accounts. The estimated cost of such work is $42,-000.00.

Separate bids will be received on different portions of the work as follows: General contract, heating and ventilating, plumbing and sewerage and electric wiring. Combination bids of any two or more portions of the work will be considered.

All bids must be in writing on forms prescribed by the State Board of Accounts and sealed and in every respect must conform to the laws of the State of Indiana and to the rules and regulations of any governing State Board of the State of Indiana. The right is expressly reserved to reject any or all bids and to use sufficient time to investigate the bids and the qualifications of the bidders.

Each bid must be accompanied by a certified check equal to five (5) per cent of said bid. These checks must be made payable to Noble School Township, Shelby County, Indiana, and will be held by it as a guarantee of good faith that the said bidder or bidders will enter into contract and execute a surety bond for the full amount of his bid, approved by the Trustee for the due performance thereof, if his bid is accepted. The checks of those bidders who fail to be awarded the contract will be returned to them when the contracts have been let.

Should the successful bidder or bidders fail to enter into such contract and execute such surety bond, then he or they shall forfeit the amount of said certified check as liquidated damages for such failure for the use and benefit of the proper fund of the School Township.

Copies of the general contract drawings and specifications may be obtained from the office of the architect, Norman H. Hill, 1050 N. Delaware St., Indianapolis, Indiana, and copies of plans and specifications for heating and ventilating, plumbing and electric wiring may be obtained from the office of J. N. Rotz Engineering Company, 704 Merchants Bank Building, Indianapolis, Indiana.

Bidders will be required to deposit $10.00 for each set of plans and specifications, said deposit to be returned to the bidders upon the safe return of the plans and specifications on or before the day for receiving bids.

ALFRED C. HOWE,
Trustee.
GEORGE GREGORY,
CHRIS REIGER,
CLAUDUE SHAW,
Advisory Board.
WRAY & SULLIVAN, Attorneys.
June 29—July 6-13.

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SCHOOL BUILDING
NOTICE TO CONTRACTORS

Notice is hereby given that the board of trustees of the school city of Batesville, Indiana, will receive sealed bids at the office of the president of said board of trustees at 102 West Pearl street in the city of Batesville, Indiana, until 1:30 o'clock p. m. of Saturday, July 20th, 1929, for the repair of the grade school building located at Sycamore, Catherine and South streets in Batesville, Indiana, and will at the same time and place receive bids for the heating, ventilating, plumbing and sewerage and electric wiring for said building, all in accordance with the plans and specifications prepared therefor by Raymond Fuston, architect, and adopted by said board of trustees of said school city, said plans and specifications now being on file in the office of the president of said board of trustees in the city of Batesville, Indiana, the state board of accounts and the state board of health, at the statehouse, in Indianapolis, Indiana. The estimated cost of such work is seven thousand ($7,000.00) dollars.

Separate bids will be received on different portions of the work as follows: General contract, heating, ventilating, plumbing and sewerage and electric wiring. Combination bids of any two or more portions of the work will be considered.

All bids must be on form No. 96 prescribed by the state board of accounts of Indiana. Each bid must be accompanied by a certified check for ten (10) per cent of the amount of the bid. Certified checks must be made payable to the school city of Batesville, Indiana. And check of successful bidder will be forfeited as liquidated damages in the case the bidder fails to enter into contract, and to furnish bond for the faithful performance of the same within ten (10) days after such contracts are awarded. Each proposal shall be in a separate sealed envelope with writing thereon plainly indicating the character of the work to which the bid relates, and in every respect must conform to the laws of the state of Indiana, and to the rules and regulations of any governing state board of the state of Indiana. The right is expressly reserved to reject any and all bids and to used sufficient time to investigate the bids and the qualifications of the bidder.

Copies of the plans and specifications may be obtained from the office of the president of said school city, at 102 West Pearl street, Batesville, Indiana, and bidders will be required to deposit $10.00 for each set of plans and specifications, said deposit to be returned to the bidders upon the safe return of the plans and specifications on or before the day of receiving bids.

CLARENCE H. ANDRES,
HENRY DALLMAN,
BURT M. SCHULTZ,
Board of Trustees of the school city of Batesville, Indiana.
Bohland & Wright, Attorneys.
July 6-13

SCHOOL HOUSE
NOTICE TO CONTRACTORS

Notice is hereby given by the undersigned the Baugo Township School Building Company of Baugo Township, Elkhart County, Indiana, that it will on Thursday, July 25th, 1929, at 10 o'clock a. m. at the school house in Jamestown, Baugo Township, Elkhart County, Indiana, receive sealed bids for the erection of a school building and installation of a plumbing system, electric wiring, heating and ventilating, according to the plans and specifications prepared by Henkel and Hanson, architects, Connersville, Indiana and their mechanical engineer, Mr. Walter Breining, 907 Roosevelt Building, Indianapolis, Indiana. Plans and specifications have been adopted and approved by the Building Company, and various Boards of the State of Indiana excepting the State Board of Accounts.

Plans and specifications are now on file in the office of Edwin C. Diefenbaugh, President of the Building Company, the office of the State Board of Accounts and in the office of the Architects.

All bids must be in writing on form No. 96. Building Company reserves the right to reject any and all bids and have sufficient time to investigate bids and qualifications of bidders. Each bid must be accompanied by a certified check in a sum equal to three per cent of amount of bid; checks made payable to Edwin C. Diefenbaugh, President Baugo Township School Building Company, to be held by the Company as a guarantee of good faith and that the successful bidder will execute a contract and furnish a surety bond for the full amount of the bid. Checks of bidders not awarded contract will be returned within ten days.

Should a successful bidedr fail to execute contract and furnish surety bond as required he shall forfeit the amount of such check to the Building Company as liquidated damages.

EDWIN C. DIEFENBAUGH,
President,
SILAS A. MOORE,
Vice-President,
IRVEN J. CRISSINGER,
Secretary-Treasurer.
Henkel & Hanson, Architects,
Connersville, Indiana.
C. H. Barney, Atorney,
Elkhart, Indiana.
July 6-13-20, 1929.

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AN EFFECTIVE REMEDY

(Concluded from Page 3)

latter is a much misunderstood word and scares some men. In the last analysis, ethics means honor among men, as a prominent Indiana architect, now dead, expressed it several years ago. The same man said, "if less stress was put on ethics and more attention was given to an attempt to know and understand the other fellow, if the professional building men and the contractors would make it a point to get together, become acquainted and mingle, much of the petty stuff that holds us apart would disappear and much of our trouble would vanish into the air."

Organizations, composed of earnest, intent, men giving of their time and effort, sometimes at great personal sacrifice, struggle along doing things, not infrequently, big things, and the members profit through the conditions brought about, but, that is not all, the good that the organizations achieve reaches out to the whole industry. The organizations are not selfish. How about the "free lancers"? Do they hesitate to convert the good to their own use? Not much. Rather, they appropriate to their advantage the good that results and go merrily on their way, taking, taking, taking, but never giving anything in return. And there are times when their methods and their practices cause plenty of "grief" to the industry and call for more effort on the part of the organizations who are compelled to build up what the "go it aloners" have torn down.

All building contracting and professional bodies should make a more determined effort to increase their membership, convert more men to the organization idea. It will take much time, it will be hard work, but in the end it will result in strong, powerful bodies, who, working together, would give to the Indiana Building Industry a force prepared to carry on for good without fear of aspersion or acts and moves detrimental to the industry from those who seek to look at things in other ways than from the viewpoint of responsibility and "the greatest good for the greatest number."

"SCRAPS OF PAPER"

Certain Labor Unions at Chicago Toss Agreements to the Winds

Two Chicago Building Trades Unions, members of an international organization affiliated with the Building Trades Department of the American Federation of Labor have wilfully and deliberately violated and broken their trade arbitration agreements with their respective employers associations.

The Architectural Iron Workers, Local No. 63, went on strike. An injunction was secured by the employers and the men returned to work. They again violated their agreement by individually, separately or collectively striking on June 3d in sympathy with their sister organization. They again violated their agreement by failing to appear before the Joint Conference Board on June 4th in accordance with the terms of their agreement.

The Bridge and Structural Iron Workers, Local No. 1, without notice violated and broke their agreement with their employers by going out on strike June 1st. They again violated their agreement by refusing to order their members to resume work after the umpire on June 4th declared that they had violated their agreement both in letter and spirit and ordered them to put their men back to work.

These two unions representing a great international organization which has always publicly stated that their constituent members must respect and live up to their obligations with their employers, without any notice to the employers, ignored their agreements in every respect, casting them aside as mere scraps of paper, created a breach by their wilful and unfair action, which will take a long time to heal.

The agreement of Local No. 1 was in full force and effect, was made in good faith by the employers and did not expire until 1932. The agreement with Local No. 63 did not expire until 1933. Collective bargaining has always had the approval of Chicago employers. Agreements have been made with all of the unions for a number of years and with but few exceptions they have been considered as sacred obligations of both parties to them.

The actions of these two unions has caused not only contractors, but the general building public to question whether it is good practice to make agreements with labor unions. If the confidence of those interested is to be restored, not only the international organization, but the Chicago Building Trades will have to take immediate action to convince the contractor and the building public that they are or are not able to control their affiliating trade units or compel the keeping of trade agreements inviolate.—(Monthly Bulletin, Buffalo, N. Y. Builders' Exchange.)

JUNE BUILDING IN INDIANA APPROACHES FIVE MILLION DOLLARS LEVEL

State Activity, However, Still Lags Behind That Recorded a Year Ago

In line with the general trend that has prevailed in the building construction field in Indiana since the first of the current year, new work launched in June continued to be in less volume than that of the corresponding month a year ago.

Figures submitted by the building inspection officials of eleven Indiana cities, where records are kept of new building construction activities, show that the estimated valuation on new work for which permits were issued in June totaled $4,884,721 as against $5,609,159 for June, 1928, a decrease of $724,438 or 12.9%. These eleven cities issued 278 less permits the past month than were issued during the corresponding period a year ago.

However, the June building performance, taken as a whole, was not so bad in that it showed a steady tone for the state, holding close to par on the figures recorded in May of this year.

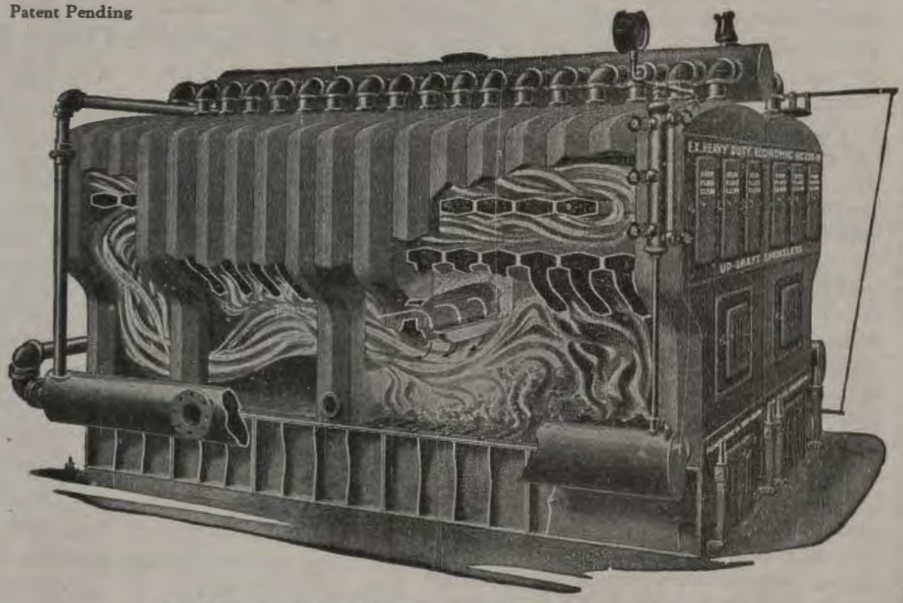
Comparative individual records of the various cities for June, 1929, and June, 1928, show that of the eleven localities, six registered varying degrees of gain while the other five had to stand a wide range of losses. Those on the gain side were: Terre Haute, 207.4%; Kokomo, 87.5%; Evansville, 81.1%; South Bend, 72.5%; Fort Wayne, 62.8%; Richmond, 26.6%. The losses sustained were by these cities: Mishawaka, 71.2%; Michigan City, 70%; Hammond, 49.7%; Gary, 46%; Indianapolis, 14.4%.

The official figures sent in by the building commissioners and inspectors are:

	June, 1929		June, 1928	
City	Per.	Est. Val.	Per.	Est. Val.
Evansville	435	$ 730,066	630	$ 403,073
Fort Wayne	199	543,448	152	333,749
Gary	138	203,695	183	1,007,345
Hammond	78	263,200	94	523,200
Indianapolis	837	1,986,432	983	2,321,913
Kokomo	88	100,215	48	53,432
Michigan City	26	18,990	42	63,755
Mishawaka	***	115,043	***	339,820
Richmond	45	95,773	59	75,609
South Bend	457	621,515	390	360,130
Terre Haute	***	206,344	***	67,133
Totals	2,303	$4,884,721	2,581	$5,609,159

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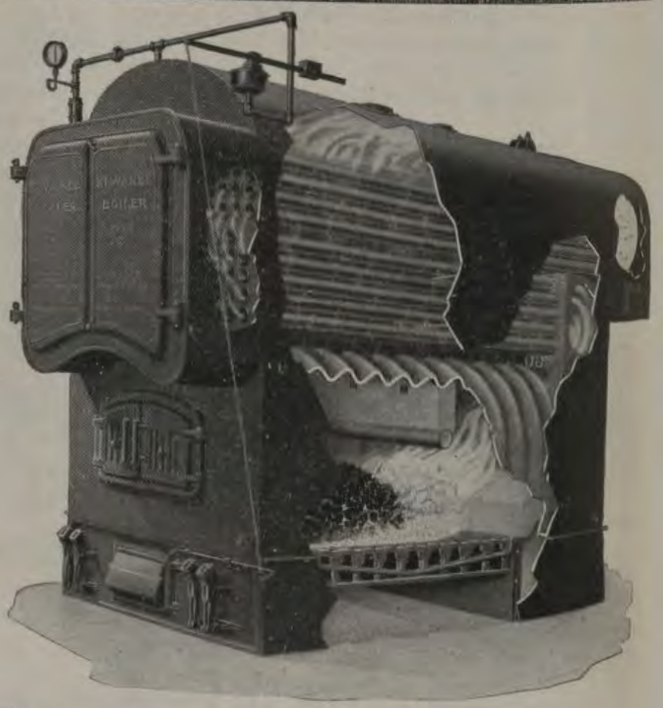
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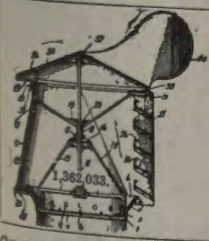
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Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., July 20, 1929
Vol. 11—No. 17 20c Per Copy

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FOR SUPPLYMAN CONTRACTOR

Vol. XI INDIANAPOLIS, INDIANA, JULY 20, 1929 No. 17

IMPORTANT DOCUMENT FOR THE BUILDING CONSTRUCTION INDUSTRY ABOUT TO BE PROMULGATED

Committee on Standards, New York Building Congress, After Several Years Work Offers Specifications Along Standardized Lines

Standard specifications for the general construction trades, that for which there has been serious agitation for some time, are at the point of realization.

The New York Building Congress through its Committee on Standards has completed a standard set of specifications for the building industry and will soon make them available to architects, builders, owners, manufacturers of building supplies and others. The standard specifications have been approved by the trades for which they were prepared and are now being printed for distribution.

The large number of inquiries from building centers throughout the country concerning the standard specifications shows that they are eagerly awaited by the industry and that they will at once become the standard practice in the trades to which they apply.

Students of production costs have for many years recognized that appreciable economies would ensue if manufacturers could be persuaded to confine their products within the limits of acceptable standards. The United States Department of Commerce through the Bureau of Standards and special committees studying elimination of waste by means of simplified practice have done a great deal toward establishing such standards for many products entering into building construction.

Another Move Toward Standardization To Effect Economy

The New York Building Congress conceived the idea that if in a like manner acceptable standards could be established for materials and workmanship entering into general building construction similar economies would result and much of the uncertainty in estimating be eliminated. It was generally agreed that such standards could best be established through specifications.

A Standards Committee was accordingly set up under the chairmanship of Mr. Joshua Barney of Barney-Ahlers Construction Corporation, to study the possibilities of developing specifications to describe acceptable standards covering materials and workmanship in each trade division. It at once became evident the specifications as heretofore written did not lend themselves to standardization due to the practice of combining the "Scope of the Work" for each building, with the descriptive clauses covering qualities of materials and workmanship, qualities which are more or less common to all buildings. The obvious solution therefore was to separate "Scope of Work" from the purely descriptive, and then develop clauses specifying acceptable and established methods for execution of work and setting up quality standards for materials.

Building Trade and Professional Groups Invited To Co-operate

Such methods and standards to be of value must be acceptable to the architect, contractor, sub-contractor, manufacturer, and labor. Representatives from these groups were invited to assist in the work and from them sub-committees were selected, each under the chairmanship of an architect.

A great deal of consideration was given to the form of the specification, it being finally decided to re-recommend dividing specifications into parts "A" and "B"; part "B" to consist of the New York Building Congress Standard Clauses establishing standards for all materials and workmanship which could enter into the work of any trade division on any type of building; part "A" a specification written by each architect for each job consisting of items of work in each trade division for the particular building with references by number to the paragraphs or clauses in part "B" which defined the quality of both materials and workmanship.

Deemed Best To Centralize Task of Editing

The preparation of specifications for the various trade divisions was at first assigned to sub-committees but after two years of effort it was decided, owing to the difficulty of co-ordinating the work of the sub-committees, that better progress could be made and more uniformity obtained if the actual editing of the specifications was centralized.

Mr. W. A. Payne, vice president of C. T. Wills, Inc., general contractors, was then appointed chairman of the Standards Committee and Mr. H. R. Dowswell of the office of Shreve and Lamb, architects, selected as editor.

Under their direction specifications for trade divisions as they were written, were sent to trade organizations, contractors, sub-contractors and manufacturers for their consideration and criticism. All suggestions received were carefully considered, conferences were arranged at which all points raised were fully discussed, after which the specifications were re-written and again submitted. This process continued until it was agreed that acceptable standards had been established and clearly described. Wherever trade associations existed, such as the Employing Plasterers' Association, Marble Employers' Association, Allied Metal Industries, Standard Steel Board of Trade, National Terra Cotta Society and Master League of Cement Workers, the several specifications were submitted to such associations and after final editing received their approval.

Where a trade association did not exist the specifications were submitted to two or more men recognized as authorities in that trade group, and through conferences revised until agreement was reached.

Put To Practical Tests

As these standards were developed, Shreve and Lamb put them into actual practice in order to test their workability and practical value and for the last three years have written two-part specifications

(Continued on Page 5)

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for their work both within and beyond the metropolitan district. A very complete test of this system was made early in 1928 on a large building in one of the Southern states, now nearing completion. On this building a complete specification in two parts was issued for all of the trades except mechanicals. In order to carry out certain pre-determined policies the bidding, especially for sub-trades and materials, extended from New York to Florida. After the reception of the bids, which were remarkably close, letters were written to all of the general contractors from whom bids had been received, explaining that the specifications were based on the New York Building Congress Standards and asking for comments from their own organizations as well as from subcontractors bidding through them. Their replies were, in practically every case, an unqualified endorsement.

One large contracting firm stated that it was very much in favor of a two-part specification especially if the part containing the clauses describing materials and workmanship were printed as a standard document. Their Estimating Department labeled Part I, "Where," and Part II, "How."

Value of Documents Weighed by Acceptability To Architects

In establishing standards acceptable to the trade, Mr. Dowswell, as an architect, has constantly kept in mind that the specifications if they are to be of value, must also be acceptable to the architect. The specifications have accordingly been written so as to leave the architect absolute freedom in the choice of materials while at the same time standards of quality have been set up which are understood by the trade can therefore be estimated, and so eliminate from estimated allowances for uncertainties and ambiguous requirements.

To further assure the architectural profession that their interests had been fully guarded the New York Chapter of the American Institute of Architects was invited to appoint a committee from its members to consider and report on the work Congress had done.

Specifications To Be Printed Serially in the American Architect

In addition to printing the specifications for general distribution arrangements have been made with the American Architect to publish the specifications serially. Along with their publication they propose to publish a series of articles by Mr. Dowswell explaining how they may be used in actual practice. Mr. Dowswell will also be available, through the American Architect, to answer questions regarding the use of the Congress Specifications and to explain how they may be used either in whole or in part for any type of building.

It is believed that these specifications will, as they become known assist greatly in reducing disputes, will aid in establishing a higher and more uniform standard of construction and will be found as useful as the standard documents of the American Institute of Architects.

General Construction Trade Specifications Completed

The work is not complete, but all of the general construction trade divisions have been approved and are ready for printing, and soon can be obtained upon application to the New York Building Congress, 101 Park Avenue, New York. There will be a nominal charge sufficient to cover cost of printing and handling.

The specifications about to be issued cover the following:

Demolition.
Excavating.
Piling.
Structural Steel.
Waterproofing by Bituminous Membrane.
Waterproofing by Plastic Coat.
Masonry and Concrete Materials.
Masonry.
Mass and Reinforced Concrete (including Waterproofing by Integral Method).
Concrete Arches and Fireproofing.
Furnishing Granite and Cut Stone.
Setting Granite and Cut Stone.
Furnishing Manufactured Stone.
Setting Manufactured Stone.
Furnishing Architectural Terra Cotta.
Setting Architectural Terra Cotta.
Roofing and Sheet Metal Work.
Vault Lights.
Architectural Iron.
Architectural Bronze.
Cement Finish.
Special Floors—Cork, Rubber, Mastic, Magnesite, Linoleum.
Metal Furring and Lathing.
Plastering.
Interior Marble, Slate and Structural Glass.
Terrazzo.
Carpentry.
Window and Door Screens.
Weatherstrips.
Metal Windows.
Hollow Metal Work.
Metal Covered Wood.
Revolving Doors.
Glazing.
Painting.
Mail Chutes.
Elevators and Elevator Accessories.

Similar standards are now being developed for the Mechanical Division and for divisions dealing with special equipment. As soon as these have been completed notice will be given through Architectural and Engineering publications.

TO DEMONSTRATE A SPEED SCHEME IN BUILDING CONSTRUCTION

Steel Framing for Home Building To Be Used

Moving into a house just 100 days after starting to dig the foundations is a record which is planned for demonstration this month, according to the American Institute of Steel Construction. Such rapid construction is made possible by the use of steel framing. The house, of eight rooms and two baths, and attached garage, will be erected in Indianapolis. It will measure approximately 40,000 cubic feet. The contractor, in this instance, will be something in the nature of an assembler, for the materials will be fabricated in plants at a distance while the foundation is being built, and shipped to the site ready for erection. By carefully scheduling the arrival of the materials and parts it is expected to have the house ready for occupancy within one hundred days.

This Indianapolis house is being erected as a demonstration of the durability and economy through speed of erection that is possible with steel framing. The organization doing the work has built or is building similar demonstration houses of steel framing in Philadelphia, Lancaster, Syracuse, Rochester, Toledo and Columbus.

The plans for this house were made by Frederick Wallick, architect, of Indianapolis, who is also supervising the construction.

VACATION TRIP COMES AS REWARD OF A GOOD GUESS

Mrs. Clara Oxley, Statistician of Indianapolis Building Inspection Department, Is Lucky

A burning candle, a moment's hesitation, a chance guess, has all worked out to result in a nice vacation trip next month for Mrs. Clara Oxley, statistician of the Indianapolis Building Inspection Department.

It so happened she entered the depot of the Colonial Stages on Monument Circle where a candle burning guessing contest was on. She was urged to register a guess on how long the candle would burn. She guess 120 hours even. It burned 120 hours and 26 minutes. That gave her third prize, a round trip to Cleveland and a week's stay at the Hollanden Hotel.

NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***High School Building:** $600,000.00, 3-stys. and bas., "Irvington High School," located at Riley avenue and East Washington street, Indianapolis. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mech. Engrs., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. Receiving bids to 10 o'clock a. m., Thursday, August 1st.. Brick, reinforced concrete construction, structural steel, stone trim, steam heating system, composition built-up roof. Will accommodate 1,500 pupils. The following are figuring the general contract: William P. Jungclaus Company, 825 Massachusetts avenue; Service Construction Company, 301 Castle Hall Bldg.; E. A. Carson, 1201 East 30th street; Mead Construction Company, 1027 Lemcke Bldg.; J. G. Karstedt Construction Company, 254 North Capitol avenue, all of Indianapolis. The following are figuring the plumbing and heating: Callon Brothers, 24 South Alabama street; Freyn Brothers, 1028 North Illinois street; Fred Janitz, 619 Virginia avenue; Strong Brothers, 309 North Alabama street; R. M. Cotton and Company, 1720 East 10th street; Frank E. Irish, 2909 East 10th street; Hayes Brothers, 236 West Vermont street; W. H. Johnson and Son, 330 East St. Joe street (heating only). The following are figuring the electrical wiring: C. E. Kean, 311 Terminal Warehouse Bldg.; Hatfield Electric Company, 102 South Meridian street; Skillman Electric Company, 129 West Market street; Sanborn Electric Company, 309 North Illinois street; Charles L. Smith Electric Company, 122 South Meridian street, all of Indianapolis.

***School Building** (4, 6, or 8-room addition): 1-sty. and bas., Speedway City, Wayne township, Marion county. Archt., MGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Town of Speedway School Board, Howard Wilson, president, Speedway City. Receiving new bids to 1 o'clock p. m., Monday, August 12th. The following are figuring the general contract: Newt S. Ikerd, Bedford; Economy Construction Company, 2154 North Sherman drive; A. A. Mitchell and Company, 247 North Lansing street; E. B. Ball and Son, 1131 North Tacoma avenue; J. G. Karstedt Construction Company, 254 North Capitol avenue; Elliott-Myers Construction Company, 508 Fidelity Trust Bldg., all of Indianapolis; R. W. Stephenson, Plainfield; Jake Mann, Mooresville.

Office Building (addition to Circle Tower): 9 stys. and bas., 30 ft. front on Monument Circle, Indianapolis. Archt., Rubush and Hunter, 428 American Central Life Bldg., Indianapolis. Owner, The Monument Realty Company, care of lessee, Klein and Kuhn, Inc., 706 Guaranty Bldg. Plans in progress, will award contracts soon. Stone, brick, reinforced concrete construction.

***Grade School Building:** $147,000.00, 2-stys. and bas., Public School No. 82, located at English and Emerson avenues, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Mech. Engrs., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. Receiving bids to 10 o'clock a. m., Thursday, August 1st. Brick, reinforced concrete, structural steel, stone trim, steam heating system, composition built-up roof, toilet system, electrical wiring. The following are figuring the general contract: William P. Jungclaus Company, 825 Massachusetts avenue; J. G. Karstedt Construction Company, 254 North Capitol avenue; J. A. Schumacker Company, 818 East St. Clair street; Mead Construction Company, 1027 Lemcke Bldg.; Service Construction Company, 301 Castle Hall Bldg.; Schlegel and Roehm, 602 Lexington avenue. The following are figuring the plumbing, heating and ventilating: Freyn Brothers, 1028 North Illinois street; Charles Fiel, 2505 East 17th street; Clarke Brothers, 229 North Illinois street; Hayes Brothers, 236 West Vermont street; Frank E. Irish, 2909 East 10th street; Roland M. Cotton, 1720 East 10th street; Strong Brothers, 309 North Alabama street; Callon Brothers, 24 South Alabama street. The following are figuring the electrical wiring: Hatfield Electric Company, 102 South Meridian street; Harrison Electric Company, 131 East Market street; Charles L. Smith Electric Company, 122 South Pennsylvania street; Sanborn Electric Company, 309 North Illinois street, all of Indianapolis.

***Grade School Building:** $147,000.00, 2-stys. and bas., Public School No. 81, located at 17th street and Park avenue, Indianapolis. Archt., Kopf and Deery, 620 K. of P. Bldg., Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. Receiving bids to 10 o'clock a. m., Thursday, August 1st. Brick, reinforced concrete, structural steel, stone trim, steam heating system, composition built-up roof, toilet system, electrical wiring. The following are figuring the general contract: William P. Jungclaus Company, 825 Massachusetts avenue; Service Construction Company, 301 Castle Hall Bldg.; Kar-

(Continued on Page 9)

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MICHIGAN CITY

A Story With a Moral

This is the chronology of the meeting of the I. S. A. at Michigan City, and we've tagged a moral at the tail and so as to induce you to read through. We all do enjoy morals so much.

These attendants whose chronometers were operating under the blessings of D. S. T. arrived at 10 a. m. Friday. Those whose operating time had been the subject of some dirty political footballery arrived one hour later. It made little difference, however, because the morning was devoted to business, and we just weren't there for business, but rather to enjoy ourselves.

Reception Committee Extends Cordial Welcome

Strangers were received by Mr. Fred Ahlgrim, architect, of Michigan City, and Mr. Nate Rosenberg, secretary of the Chamber of Commerce of Michigan City, and from the moment of arrival through the entire day the time was planned and engineered by these men and those whom they had called on to help.

The business cited above being as expeditiously disposed of as the well known loquacity of a group of architects would permit we had luncheon at the Spaulding Hotel, and then surrendered ourselves to a delightful program of entertainment for the afternoon.

Inspection Tours Included in the Day's Program

We visited the Weil-McLain Boiler Works where was demonstrated with vivid clarity the theory made a topic of conversation by Einstein—we refer of course to the matter of relativity. The day was hot, but the boiler works was much hotter, and if you wish to feel delightfully cool and comfortable on a hot day, spend a half hour in a boiler plant. We saw them making cores and moulds—we saw them charging the furnace where we were advised that the temperature was 2700 degrees, and saw them pour—we saw the casting in the rattler and saw it being machined—and then saw the finished sections all piled high ready for next winter's coal. Mr. Howard, who conducted us through, was most courteous and careful in explaining everything—even to the women in the party.

We also visited the Josam plant where we were shown the line of equipment manufactured by these plumbing specialty folks. Some of us—not all of us—also saw a very fine little home incinerator which is just being put on the market by the Josam Company.

(It should be interjected at this point that while most of us were enjoying these nice cool, refreshing trips, that Merritt Harrison was out on the hot burning golf course playing a hot game. But then Merritt knows all about incinerators.)

State Prison Visited

From the Josam plant we went to the State Prison. A moral could be inserted at this particular point. Suffice it to say that after seeing the home which is provided for the guests of the State; the occupations furnished for them so that no hands or minds are idle; and the cleanliness, amusements and good healthfulness offered for the men, we were nevertheless impressed with the tiny horizon which the walls of the prison gave to its inmates. Now that's almost a moral. At any rate we were impressed with the "damfoolishness of criminalizing." Incidentally we did not see a single architect among the inmates.

Marvel at Nature's Gift

And then a delightful ride in and out among the dunes, all populated with the carefree abandon which seem to go naturally with homes in an undisturbed nature preserve. For the place has been left very much as it was made, the roads going up and down and in and out where they can, and the homes being tucked in with as little disturbance to the natural landscaping as possible. Of course, the largest thrill of the trip was along the lake shore—the greatest beach in the world—and that, ladies and gentlemen, is not dealing in exaggerations—it's a fact. We may not have all been in agreement as to whether or not the development had been properly handled—one couldn't really expect that of architects—but I believe all were impressed with the tremendous opportunity which a generous nature had presented to its children in this delightful spot.

A Glorious Rendezvous

And then the evening meeting in the Club House, high on a hill and looking across dunes and woods to the old lake just barely rippling in the moonlight—or was there a moon Friday? At any rate it was lovely.

The speaker of the evening was Dr. Allen Albert, secretary to the Architectural Commission for the Chicago World's Fair of 1933. In our short history in the affairs of the society we have yet to hear a more thrilling story, better told than the story of the architecture of this World's Fair as told by Dr. Albert. It would take a very mild mannered man (and of course no architect is that) not to feel tremors of ambition race through his system as he listened to Dr. Albert's story.

A Tremendous Opportunity Held Forth To Architecture

We concluded that never had there been offered to architecture an opportunity that approaches this one of the

fair. It is to be sheer Beauty. The one theme of Beauty is held up to its architects and they are to play up to that theme in its highest and noblest expressions. The history of this beauty as expressed in the fairs of the world was traced. The white splendor of the first Chicago World's Fair, the institution of color at San Francisco, and magnificent design and gobs of color at San Diego. And gradually we were impressed with the fact that this 1933 Fair would be expressed in the very fartherest reaches of which the human imagination is possible, not only in shape and color, but also in sound, all harmonized to the same tremendous pitch of beauty. (That was certainly a thunderous sentence, but none too much so.) I tell you we just tingled all over with the possibilities offered.

Ponder and Muse On This

Imagine please, sitting in a gayly decorated barge on a placid lagoon while a combination of the world's greatest orchestra plays the Moonlight Sonata and an accompanist sits at the keyboard of an organ, and plays the entire theme through for you in a myriad of colors.

Or picture again, a receding tower or campanile all glass with a film of water streaming down its sides and a multitude of colored lights playing on it from the inside. And when asked how high this tower should be, the nonchalant dreamer who dreamed it, said, "Oh, one or two thousand feet." It just illustrates how these fool architects are thinking.

Well, these and many more dreams Dr. Albert told us relative to this 1700 acre island, spotted, lagooned, and beautifully landscaped exposition. And then he sprung on us the prize package of the whole series of excitements. This fair is to be in the truest sense a World's Fair, for the entire world will sit and see in its natural colorings and hear in its true tones the presentation of the pageantry as shown at the fair, all through the aid of the radio and the television, for the use of which special preparations are being made! Wow! Doesn't that just bowl you over?

And In the End

And now for the moral of our story. First, Michigan City certainly set up a pattern of the proper way to entertain. We thank you, Michigan City. And second, we were impressed with the fact that the clam architect who shuts himself up in his own little shell, and insists on being non-fraternal, and whose prime joy, and delight is to turn up the nose in criticism of the efforts of an organized profession, certainly misses a great amount of broadening which might be acquired through shaking hands with the real he men in his profession, and through experiencing just such meetings as the one held at Michigan City—Amen.

PALLADIO.

* * *

P. S.—Send in your applications for membership to the office of the secretary.

IT WOULD KEEP BUILDING GOING AT A STEADY PACE

Labor Flare Ups Causing Uncertainty Drive Capital to Other Investment Fields

Organized labor should get wise and not let their leaders run wild to the detriment of those who are in the unions and who are sincere in their desire to keep peace and harmony on building construction work. It is the union's job to see that the necessary men are available to meet the demand and that the wages set and agreed upon in their trade agreements should prevail at all times. Workmen should not be allowed to go on strike and all disputes of any kind should be taken before a properly organized tribunal for immediate settlement and adjustment without any delays on the work.

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stedt Construction Company, 254 North Capitol avenue; Schlegel and Roehm, 602 Lexington avenue; Krebay Construction Company, 802 New City Trust Bldg.; Mead Construction Company, 1027 Lemcke Bldg. all of Indianapolis. The following are figuring the plumbing, heating and ventilating: Freyn Brothers, 1028 North Illinois street; Fred Janitz, 619 Virginia avenue; Clark Brothers, 229 North Illinois street; W. H. Johnson and Son, 330 East St. Joe street (heating only); Callon Brothers, 24 South Alabama street; Strong Brothers, 309 North Alabama street; R. M. Cotton and Company, 1720 East 10th street; Charles Fiel, 2505 East 17th street. The following are figuring the electrical wiring: C. E. Kean, 311 Terminal Warehouse Bldg.; Hatfield Electric Company, 102 South Meridian street; Skillman Electric Company, 129 West Market street; Sanborn Electric Company, 309 North Illinois street; C. L. Smith Electric Company, 122 South Pennsylvania street, all of Indianapolis.

***Public School Building** (addition): $50,000.00, 2-stys. and bas. (School No. 15), located at 501 North Beville avenue, Indianapolis. Archt., W. H. Albersmeier, 508 Rauh Bldg., Indianapolis. Mech. Engr., Bevington-Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. Receiving bids to 10 o'clock a. m., Thursday, August 1st. Brick, concrete and steel construction. Will include an auditorium, two classrooms, manual training room, two new boilers and pump. The following are figuring the general contract: J. G. Karstedt Construction Company, 254 North Capitol avenue; Elliott-Myers Construction Company, 508 Fidelity Trust Bldg.; William P. Jungclaus Company, 825 Massachusetts avenue; Krebay Construction Company, 802 New City Trust Bldg., all of Indianapolis.

***School Building:** $50,000.00, 1-sty. and bas., 72x91 (4 rooms), District School No. 15, Bridgeport, on National road, Wayne township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Vestal C. Davis, trustee, Rural Route 2, Indianapolis. Receiving bids to 2 o'clock p. m., Thursday, July 25th. Additional bidders on the general contract: Charles F. Duncan, Martinsville; M. H. Culbertson, 2311 West 16th street, Indianapolis; Ainsworth and Son, 1248 Hulman street, Terre Haute. The following are figuring the plumbing and heating: Freyn Brothers, 1028 North Illinois street; Hayes Brothers, 236 West Vermont street; Strong Brothers, 309 North Alabama street; Henry R. Meyer,

(Continued on Page 11)



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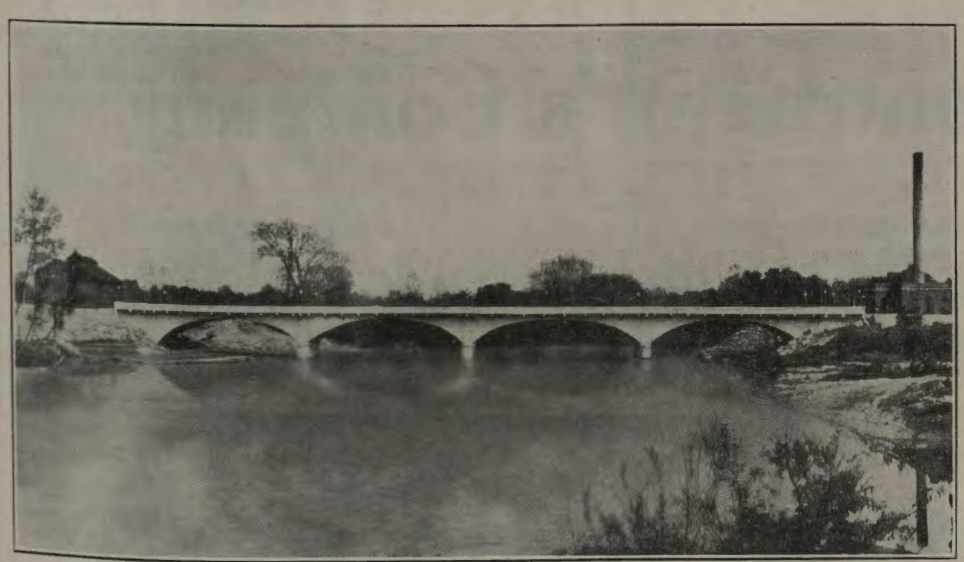
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1246 South East street; Fred Janitz, 619 Virginia avenue; Frenk E. Irish, 2909 East 10th street, all of Indianapolis; Vaughn and Son, Plainfield; Tibbetts Heating and Plumbing Company, Union City; J. J. Barnhart, Wilkinson; Sam Wade, Mooresville. The following are figuring the electrical wiring: Skillman Electric Company, 129 West Market street; Hatfield Electric Company, 102 South Meridian street; Robbins Electric Company, 340 North Delaware street; C. E. Kean, 311 Terminal Warehouse Bldg., all of Indianapolis.

***School Building:** $31,250.00, 2-stys. and bas., 45x63 (4 rooms), District School No. 1, Flackville, Lafayette road, south on 30th street, Wayne township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Vestal C. Davis, trustee, Rural Route 2, Indianapolis. Receiving new bids to 2 o'clock p. m., Thursday, July 25th. An additional bidder on the general contract: S. A. Gwinn, 3437 North Illinois street. The following are figuring the plumbing and heating: Freyn Brothers, 1028 North Illinois street; Hayes Brothers, 236 West Vermont street; Strong Brothers, 309 North Alabama street; Henry R. Meyer, 1246 South East street; Fred Janitz, 619 Virginia avenue; Frenk E. Irish, 2909 East 10th street, all of Indianapolis; Vaughn and Son, Plainfield; Tibbetts Heating and Plumbing Company, Union City; J. J. Barnhart, Wilkinson; Sam Wade, Mooresville. The following are figuring the electrical wiring: Skillman Electric Company, 129 West Market street; Hatfield Electric Company, 102 South Meridian street; Robbins Electric Company, 340 North Delaware street; C. E. Kean, 311 Terminal Warehouse Bldg., all of Indianapolis.

***School Building:** $30,750.00, 1-sty. and bas., 69x71 (4 rooms), District School No. 8, Rockville road at Garden City, Wayne township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Vestal C. Davis, trustee, Rural Route 2, Indianapolis. Receiving new bids to 2 o'clock p. m., Thursday, July 25th. Additional bidders on the general contract are: S. A. Gwinn, 3437 North Illinois street; Alonzo Jeffers, 5914 East Washington street, both of Indianapolis. The following are figuring the plumbing and heating: Freyn Brothers, 1028 North Illinois street; Hayes Brothers, 236 West Vermont street; Strong Brothers, 309 North Alabama street; Henry R. Meyer, 1246 South East street; Fred Janitz, 619 Virginia avenue; Frank E. Irish, 2909 East 10th street, all of Indianapolis; Vaughn and Son, Plainfield; Tibbetts Heating and Plumbing Company, Union City; J. J. Barnhart, Wilkinson; Sam Wade, Mooresville. The following are figuring the electrical wiring: Skillman Electric Company, 129 West Market street; Hatfield Electric Company, 102 South Meridian street; Robbins Electric Company, 340 North Delaware street; C. E. Kean, 311 Terminal Warehouse Bldg., all of Indianapolis.

Church Building (addition and alterations): $25,000.00, Berne, Indiana. Archt., A. A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, Evangelical Church, E. M. Ray, secretary of building committee, Berne. Preliminary plans in progress. Addition of Sunday school unit, brick, stone trim, structural steel, remodeling present church auditorium.

War Memorial (electrical wiring and lighting in squares 5 and 16): Pennsylvania street between Vermont and North streets, Indianapolis. Archt., Walker and Weeks, 2341 Carnegie avenue, Cleveland, Ohio. Owner, Trustees of the Indiana World War Memorial, 777 North Meridian street. Receiving bids to 10 o'clock a. m., Tuesday, September 17th.

(Continued on page 14)

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THE ROCHESTER BRIDGE COMPANY, Rochester—Structural Steel for All Types of Buildings and Steel Bridges.

GEIGER & PETERS, Indianapolis—Structural Steel and Ornamental Iron Works.

CENTRAL STATES BRIDGE COMPANY, Indianapolis—Engineers and Builders of Steel Structures, Universal Construction Cleats.

STEEL INSURES STRENGTH AND SECURITY

STEEL INSURES STRENGTH AND SECURITY

Work consists of furnishing material and labor necessary for electrical wiring and lighting systems in squares 5 and 16.

War Memorial (temporary heating equipment): Pennsylvania and Michigan streets, Indianapolis. Archt., Walker and Weeks, 2341 Carnegie avenue, Cleveland, O. Owner, Trustees of the Indiana World War Memorial, 777 North Meridian street. Receiving bids to 10 o'clock a. m., Tuesday, August 20th. Work consists of furnishing materials and labor necessary for the installation of temporary heating equipment in the main structure of the Memorial.

Hospital Building (power house construction): Central State Hospital, 3000 West Washington street, Indianapolis. Mech. Engr., Bevington-Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Board of Trustees, Mae B. Helmer, secretary, 3000 West Washington street. Receiving bids to 10 o'clock a. m., Wednesday, August 7th. Work consists of the construction of a reinforced concrete floor and turbine generator foundation in the engine room of the power house and also for the construction of high and low pressure steam and vacuum return main in the new concrete tunnel.

School Building (alterations): West Newton. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, Bert Yeager, trustee, Camby. Receiving bids to 11 o'clock a. m., Saturday, August 10th. For re-roofing present school building and making changes in the present plumbing and toilet systems, estimated cost of all work $5,300.00.

School Building (alterations): Valley Mills. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, Bert Yeager, trustee, Camby. Receiving bids to 11 o'clock a. m., Saturday, August 10th. Work consists of making changes in the present plumbing and toilet systems, estimated cost $4,700.00.

***Playground Comfort Station:** $7,500.00, 1-sty., located at Michael and Wyoming streets, Indianapolis. Archt., Victor H. Winterrowd, 146 North Delaware street, Indianapolis. Owner, City of Indianapolis, Park Board; John Milnor, president, City Hall. Bids in, will award contracts Thursday, July 25th..

***Playground Comfort Station:** $7,500.00, 1sty., located in Ellenberger Park, Indianapolis. Archt., Victor H. Winterrowd, 146 North Delaware street, Indianapolis. Owner, City of Indianapolis, Park Board; John Milnor, president, City Hall. Bids in, will award contracts Thursday, July 25th.

***Playground Comfort Station:** $7,500.00, 1-sty., located at Rader and Udell streets, Indianapolis. Archt., Victor H. Winterrowd, 146 North Delaware street, Indianapolis. Owner, City of Indianapolis, Park Board; John Milnor, president, City Hall. Bids in, will award contracts Thursday, July 25th.

Contracts Awarded

***Office Building:** $1,000,000.00, 14-stys. and bas., located at the southeast corner of Monument Circle and East Market street, Indianapolis. Archt., Rubush and Hunter, 430 American Central Life Bldg., Indianapolis. Owner, Tower Realty Company, Leo M. Rappaport, 612 Illinois Bldg. Pouring footings; general contractor, William P. Jungclaus Company, 825 Massachusetts avenue; plumbing and heating awarded to Callon Brothers, 24 South Alabama street.

***Church Building** (addition and remodeling): $50,000.00, 2-stys. and bas., Ames, Iowa. Archt., A. A. Honeywell, 413 Peway Bldg., Indianapolis. Owner, Congregational Church, Edgar V. Collins, care of Iowa State College, Ames, Iowa, chairman of building committee. General contract awarded to Ben Cole, Ames, Iowa. Will not build auditorium addition until next summer. Consists of new parsonage, 2-stys. and bas., brick, stone trim, slate roof, plumbing, entire new steam heating system, remodeling church auditorium, addition to Sunday School unit, remodel-

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ing Sunday School rooms, remodeling tower, new composition built-up roof, structural steel, steel sash.

*Church Building (auditorium remodeling, fixtures): $10,000.00, Owensboro, Kentucky. Archt., A. A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, First Christian Church Congregation, Rev. Howard S. Stephenson, pastor, 616 St. Anne street, Owensboro, Ky. Will start work about July 10th. General contract awarded to Jack Cole, Owensboro, Ky. Owner will receive bids on the mill work and light fixtures. Work consists of new chancel, installing pipe organ (already purchased), plastered grilles, millwork, new electrical fixtures, including 15 lanterns.

*Church Building: 1-sty. and bas., 38x100, Connersville. Archt., Lewis H. Sturges, 527 Board of Trade Bldg., Indianapolis. Owner, East Side Methodist Episcopal Church, Rev. J. R. Flanigan, 912 Lee street, Connersville. Basement and foundation contract awarded to Jones and Bunzendahl, 217 First National Bank Bldg., Connersville. Brick, hollow tile, asbestos shingle roof, art glass, structural steel, vapor steam heat, oil burner, oak floors, composition floors, oak pews, pulpit and furniture. Will consist of church auditorium and classrooms.

*Service Station: 1-sty., Brazil. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Western Oil and Refining Company, James Trimble, president, 310 North Meridian street, Indianapolis. General contract awarded to J. M. Cutshall and Son, Brazil. Brick, concrete, plumbing, electrical wiring, steam heat (unit heaters).

*Junior High School (rewiring): Connersville. Archt., Harry P. Bartlett, 1050 North Delaware street, Indianapolis. Owner, Board of Education, E. C. Dodson, Superintendent of Schools, Connersville. Contract awarded to C. E. Kean, 311 Terminal Warehouse Bldg., Indianapolis. Work consists of rewiring the present junior high school building, new lighting fixtures.

Indianapolis Building Permits

Residence and Garage: $16,000.00, 2-stys. and bas., 42x67, 5254 North Pennsylvania street. Private plans. Owner, Ora E. Butz, 22 East 37th street. General contract awarded to F. M. Bartholomew and Son, 5769 Washington boulevard. Brick veneer, slate roof.

Residence and Garage: $13,800.00, 1½-sty. and bas., 30x31, 5555 North Delaware street. Private plans. Owner and builder, Ross Neeves, 5915 Central avenue. Brick.

Residence and Garage: $10,500.00, 2-stys. and bas., 36x46, 404 East 55th street. Private plans. Owner, O. C. Hoffman, 3869 Ruckle street. General contract awarded to D. B. Shaw, 3712 Ruskin Place. Brick veneer.

Residence and Garage: $9,000.00, 2-stys. and bas., 28x36, 530 West 44th street. Private plans. Owner and builder, J. H. Miles, 433 Lemcke Bldg. Brick veneer.

Storage Building: $8,350.00, 2-sty., 30x70, rear of 501 Madison avenue. Private plans. Owner, Mooney-Mueller-Ward Company, 501 Madison avenue. General contract awarded to E. V. Campbell, 719 Bellefountaine street. Masonry.

Residence and Garage: $6,500.00, 1-sty. and bas., 26x42, 2233 East Riverside drive. Private plans. Owner, William Hamilton, 2152 North Alabama street. General contract awarded to Sears Roebuck Company, 311 Roosevelt Bldg. Brick veneer.

Residence and Garage: $5,700.00, 1-sty. and bas., 32x44, 440 West Maple Road. Private plans. Owner, Frank Walker, 4048 Boulevard Place. General contract awarded to Ed Weddle, 4050 North Capitol avenue. Brick veneer.

Residence and Garage: $5,500.00, 1-sty. and bas., 32x50, 544 East 58th street. Private plans. Owner and builder, B. W. Bibb, 4901 Park avenue. Brick veneer.

Double Residence and Garage: $5,000.00, 1-sty. and bas., 26x54, 615 North Oxford street. Private plans. Owner, J. J. Argus, 40th street and Central avenue. General contract awarded to Roy Griffith, 1303 North LaSalle street. Frame.

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Residence and Garage: $5,000.00, 1-sty. and bas.., 24x44, 1418 North Concord street. Private plans. Owner, Frank Arbuckle, 17th and Richwine streets. General contract award to Sears Roebuck Company, 311 Roosevelt Bldg. Frame.

Residence and Garage: $4,200.00. 1-sty. and bas., 24x40, 1437 Shannon street. Private plans. Owner and builder, C. Paschall, 334 North Arlington avenue. Brick veneer.

Residence and Garage: $4,200.00, 1-sty. and bas., 24x40, 1443 Shannon street. Private plans. Owner and builder, C. Paschall, 334 North Arlington avenue. Brick veneer.

Residence and Garage: $4,500.00, 2-stys. and bas., 28x40, 219 Blue Ridge Road. Private plans. Owner and builder, S. Davis Realty Company, 1357 South Meridian street. Brick.

Residence and Garage: $4,500.00, 1-sty. and bas., 26x50, 1427 North Gladstone avenue. Private plans. Owner, C. B. Shimer, Cincinnati, O. General contract awarded to Unversaw and Miller, 1115 South West street. Frame.

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Residence and Garage: $4,200.00, 1-sty. and bas., 24x40, 6264 Central avenue. Private plans. Owner and builder, Low Price Construction Company, 1051 East 54th street. Brick veneer.

Residence and Garage: $3,800.00, 1-sty. and bas., 24x41, 1425 North Colorado avenue. Private plans. Owner and builder, A. G. Jose, 303 Indiana Trust Bldg. Frame.

Residence and Garage: $3,700.00, 1-sty. and bas., 24x40, 1479 Shannon street. Private plans. Owner and builder, C. Paschall, 334 North Arlington avenue. Brick veneer.

Residence and Garage: $3,700.00, 1-sty. and bas., 24x40, 1156 North Tibbs avenue. Private plans. Owner, Charles Castine, 1206 North Tibbs avenue. General contract awarded to A. M. Foster, 1041 North Tibbs avenue. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x40, 1319 Cruft street. Private plans. Owner, Katie Randall, 1228 Shelby street. General contract awarded to J. N. Kane, 937 North Bancroft street. Frame.

Residence and Garage: $3,150.00, 1-sty. and bas., 24x30, 650 Somerset street. Private plans. Owner, W. J. Wallace, 2807 East 38th street. General contract awarded to John Duckenson, 1258 West New York street. Frame.

Residence and Garage: $3,150.00, 1-sty. and bas., 24x36, 1014 North Emerson avenue. Private plans. Owner, Otis O. Kinder, Noblesville. General contract awarded to T. E. Kaine, 1931 North Illinois street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 28x40, 2146 North Harding street. Private plans. Owner and builder, William B. Kessler, Rural Route 18, Box 303, Indianapolis. Frame.

ANDERSON

Newspaper Building: $150,000.00, 2-stys. and bas., 75x100, northwest corner 12th and Jackson streets, Anderson. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, the Anderson Herald Publishing Company, Mrs. Harriett Toner, president, 20 West 9th street. Preliminary plans in progress. Brick, concrete and steel construction.

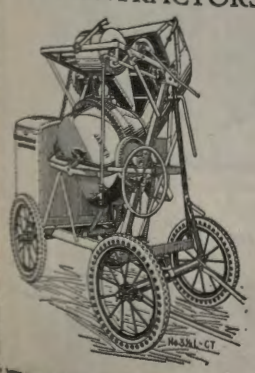
***Grade School Building:** $50,000.00, 1-sty., no basement, Anderson township, Madison county. Archt., E. R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, Holding Company now forming, care of Albert P. Jones, trustee, 221 Farmers Trust Bldg., Anderson. Receiving bids to 10 o'clock a. m., Saturday, July 27th. Brick, stone trim, concrete, structural steel, steam heat, composition built-up roof, shower baths, steel lockers. Will include four classrooms, gymnasium and auditorium. Eshelman & Sons, 714 Jackson street, Anderson, and Robert Wilson, Lapel, are figuring the general contract.

CONNERSVILLE

***High School Building** (addition): $70,000.00, 2-stys. and bas., Baugo township, Elkhart county. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Owner, H. Edward Hoover, trustee, Rural Route 4, Elkhart. Receiving bids to 10 o'clock a. m., Thursday, July 25th. (See legal advertisement in this issue.) Brick, steel and concrete construction, stone trim, composition built-up roof, steam heating, D. I. system, plumbing, electrical wiring, steel sash, structural steel, yellow pine interior trim. The following are figuring the general contract: Donald Goshorn, 1605 Morton avenue, Elkhart; Robert N. Reddinger, Leesburg; W. O. Carey and Son, 1008 Williams street, Huntington; Nick Scheer and Son, 509 North Lafountaine street, Huntington; Milo Cutshall, Akron; L. E. Wickersham, Logansport; Ira C. Mast, 328½ South Main street, Elkhart; George Moyer, Wakarusa; James I. Barnes, Culver; Longacre and Macumber,

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***Church Building:** $43,000.00, 2-stys. and bas., Shelby county, Indiana. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Owner, Mt. Zion Evangelical Church, Edward Gahimer, chairman of building committee, care of architect. Receiving bids to 10 o'clock a. m., Tuesday, July 30th. Brick, concrete and stone construction, stone trim, slate roof, hot air heating plant, plumbing, electrical wiring, steel sash, structural steel, oak interior trim. The following are figuring the general contract: Shelby Construction Company, Shelbyville; Phares and Conger, Shelbyville; B. O. Hufford, Shirley; Perry Hochstetter, Sullivan; Gunn and Kelso, Rural Route 4, Greenfield; Vahle Construction Company, New Palestine; Pruitt and Maston, No. 5 Hanna Heights, Greencastle; William A. Gutzwiller, Batesville; Moir and Davis, 836 North Denny avenue, Indianapolis; George W. Mitchell, Waldron; C. L. Hayes, Morristown; Jones and Bunzendahl, Connersville; Vincent Juerling, 634 South 9th street, Richmond.

EVANSVILLE

News of the Evansville Society of Architects

Filling Station and Garage: $10,000.00, 1-sty., Water street, near Pine, Evansville. Archt., Thole and Legeman, 307 American Trust Bldg., Evansville. Owner, Evansville Quality Corporation, Evansville. Plans completed, owner builds by day labor. Brick walls, asphalt shingle roof, steel sash, concrete drives.

Residence and Garage: $8,000.00, 1sty. and bas. (5 rooms), Ravenswood Drive and Harlan avenue, Evansville. Archt., Alfred Neucks, Old State Bank Bldg., Evansville. Owner, Leo J. Felker, 409 Peoples Bank Bldg. Plans completed. Brick, English type bungalow, hollow tile, warm air heating plant, hardwood floors, plumbing, electrical wiring.

Contracts Awarded

Residence and Garage: $25,000.00, 2-stys. and bas., Bayard Park Drive, in Lincolnshire, Evansville. Archt., Thole and Legeman, 307 American Trust Bldg., Evansville. Owner, Clarence D. Noelting, 1509 Chandler street. General contract awarded to Jacob Schmidt, Outer Lincoln avenue, Evansville. Brick veneer, steel casement sash, plate glass, tile and oak floors, asphalt shingle roof, detached garage, forced air heating system.

Garage (alterations): $10,000.00, 1-sty., 208 South 8th street, Evansville. Archt., Thole and Legeman, 307 American Trust Bldg., Evansville. Owner, F. W. Cook Company, 208 Upper 7th street. Brick and concrete work awarded to Long and Smith, 812 Lincoln street. New brick walls, steel sash, concrete floors.

FORT WAYNE

***High School Building** (addition): $30,000.00, 2-stys. and bas., 60x80, Hartford township, Adams county. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Daniel A. Studler, trustee, Geneva. Low bidder on the general contract, L. E. Wickersham, Logansport, $22,310.00; low bidder on the plumbing and heating, H. W. Canvin, Huntington, $6,500.00; low bidder on the electrical wiring, David Depp, Berne, $1,070.10 Contracts will be awarded after bids are approved by the state tax board.

Salesroom and Garage Building: $25,000.00, 1-sty. and bas., 80x160, Taylor street, Fort Wayne. Archt., Everett I. Brown, 309 First National Bank Bldg. Fort Wayne. Owner, LaBabara Trucking Company, 3504 South Calhoun street. Plans in progress. Brick, hollow tile, stone trim, reinforced concrete construction, structural steel, copper set windows, plate glass, steel sash, steam heating plant, composition built-up roof, concrete floors, linoleum covering in salesroom.

Contracts Awarded

***School Building** (addition): $35,000.00, 2-stys. and bas., 70x100, Scott, Indiana, Van Buren township, LaGrange county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Robert E. Lee, trustee, Middlebury. General contract awarded to Freed Hershberger, Middlebury; plumbing and heating awarded to Weaver Plumbing Company, Auburn; electrical wiring awarded to Henry Electric Company, 1308 Broadway, Fort Wayne.

Fort Wayne Building Permits

Residence and Garage: $17,000.00, 2-stys. and bas., 426 Oakdale drive. Private plans. Owner and builder, Everett Ellerman, 4538 South Lafayette street. Brick veneer.

Residence and Garage: $16,000.00, 2-stys. and bas., 3526 West Washington boulevard. Private plans. Owner, R. B.

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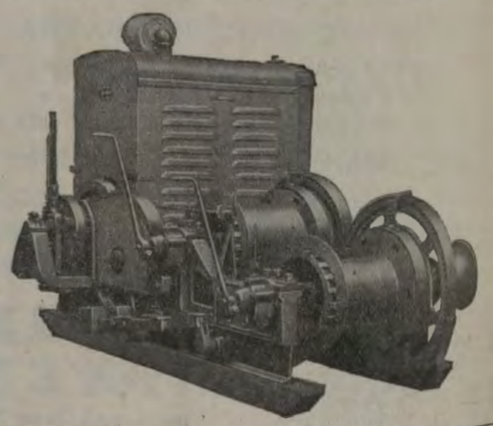
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Watt, 2501 Kensington street. General contract awarded to Fred Grote, 211 West Leith street. Brick veneer.

Residence and Garage: $14,000.00, 2-stys. and bas., 1719 North Kensington boulevard. Private plans. Owner and builder, Everett A. Hartung, 714 First National Bank Bldg. Brick veneer.

Residence and Garage: $13,500.00, 1-sty. and bas., 4101 Harrison boulevard. Private plans. Owner, Clem Hartman, care of general contractor, Herman F. Rodenbeck, 2526 North Anthony boulevard. Brick veneer.

Residence and Garage: $10,000.00, 2-stys. and bas., 2401 LeRoy street. Private plans. Owner, C. A. Crotean, 2422 Woodward avenue. General contract awarded to W. D. Swank, 2210 Lynn street. Brick veneer.

Residence and Garage: $9,000.00, 2-stys. and bas., 2825 North Anthony boulevard. Private plans. Owner and builder, Everett A. Hartung, 714 First National Bank Bldg. Brick veneer.

Residence and Garage: $8,500.00, 2-stys. and bas., 118 Cottage Grove avenue. Private plans. Owner, Charles Schafer, care of general contractor, Herman F. Rodenbeck, 2526 North Anthony boulevard. Frame.

Residence and Garage: $8,000.00, 2-stys. and bas., 721 Nutman avenue. Private plans. Owner, Mrs. H. Frick, 725 Nutman avenue. General contract awarded to E. C. Heckman, 2226 Indian Village street. Frame.

Residence and Garage: $8,000.00, 2-stys. and bas., 2312 Cambridge drive. Private plans. Owner and builder, Ernest Routt, 1005 Archer avenue. Brick veneer.

Store Building: $8,000.00, 1-sty. and bas., 1203 South State street. Private plans. Owner and builder, Everett Ellerman, 4538 South Lafayette street. Brick.

Residence and Garage: $5,300.00, 1-sty. and bas., 2209 Cass street. Private plans. Owner and builder, Eugene C. Martin, 660 Spring street. Frame.

Printing Building (addition): $8,000.00, 1-sty. and bas., 714 West Washington street. General contract awarded to C. A. Young, 1116 Van Buren street. Brick.

Residence and Garage: $7,800.00, 2-stys. and bas., 1215 Maxine drive. Private plans. Owner, Earl J. Lowery, 912 West DeWald street. General contract awarded to Bear and Meyer, 3622 Oliver avenue. Frame.

Residence and Garage: $7,000.00, 2-stys. and bas., 1228 Foster Park, west. Private plans. Owner and builder, F. W. Glusenkamp, 127 East Lexington avenue. Frame.

Office Building: $6,960.00, 1-sty. and bas., 2223 North Taylor street. Private plans. Owner, Indian Refining Company, 2223 North Taylor street. General contract awarded to Fred Grote, 211 West Leith street. Brick and tile.

Residence and Garage: $6,500.00, 2-stys. and bas., 1130 Branning avenue. Private plans. Owner, Ted Roberts, 1032 College avenue. General contract awarded to Bear and Meyer, 3622 Oliver avenue. Brick.

Branch Library Building: $6,500.00, 1-sty. and bas., 1028 Huffman street. Private plans. Owner, Harry Lowery, 2215 Kensington street. General contract awarded to F. J. Tibbetts, 3301 Leo street. Brick and tile.

Residence and Garage: $6,500.00, 2-stys. and bas., 1302 Margaret street. Private plans. Owner and builder, Lester R. Carey, 239 East Woodland street. Frame.

Residence and Garage: $6,000.00, 2-stys. and bas., 1244 West Branning street. Private plans. Owner and builder, Everett A. Hartung, 714 First National Bank Bldg. Frame.

Residence and Garage: $6,000.00, 2-stys. and bas., 2518 East Brook drive. Private plans. Owner, P. L. Kreachbarn, care of general contractor, Paul Schaeffer, 2628 Broadway. Frame.

Residence and Garage: $5,500.00, 2-stys. and bas., 2225 Opechee Way. Private plans. Owner, Harry Kryder, care of general contractor, Michael Kinder and Son, 3714 South Hanna street. Frame.

Residence and Garage: $5,500.00, 1-sty. and bas., 3718 Hanna street. Private plans. Owner and builder, William G. Harrod, 2316 Kensingtton street. Frame.

Residence and Garage: $5,500.00, 2-stys. and bas., 3410 South Anthony boulevard. Private plans. Owner and builder, Dilgard and Bowman, 2426 Gay street. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 4318 South Wayne street. Private plans. Owner, Harry Hindman, care of general contractor, Dilgard and Bowman, 2426 Gay street. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 4325 Weisser Park avenue. Private plans. Owner and builder, Esta J. Hire, 4625 Fairfield avenue. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 4329 Weisser Park avenue. Private plans. Owner and builder, Esta J. Hire, 4625 Fairfield avenue. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 303 North Rudisill boulevard. Private plans. Owner, J. N. Miller, 601 Peoples Trust Bldg. General contract awarded to Albert Weinman, 807 West Creighton street. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 718 Grandview street. Private plans. Owner and builder, Louis F. Mesing, 2817 Hanna street. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 2626 Broadway. Private plans. Owner and builder, H. C. Brunner, 1229½ Swinney street. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 2022 East Pontiac street. Private plans. Owner, Carl Koehnlein, care of general contractor, Paul Schaeffer, 2628 Broadway. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 724 Fourth street. Private plans. Owner, Kitch Company, 201 Noll Bldg. General contract awarded to A. H. VanHorn, 1405 Hurd street. Frame.

LAFAYETTE

***College Building** (completion of men's dormitory and Union building): $90,000.00, 3-stys. and bas., Campus of Purdue university, West Lafayette. Archt., Pond, Pond, Martin and Lloyd, 180 North Michigan avenue, Chicago, Ill. Owner, Board of Trustees, Purdue university, E. B. Stewart, comptroller, West Lafayette. Bids under advisement, will award soon. Brick, stone trim, reinforced concrete, composition built-up roof on dormitory building. Completing Union building consists of plastering, interior finish, painting, decorating, electrical fixtures.

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Contracts Awarded

***Storage and Hoisting Engine Building:** 1-sty., Lafayette. Archt., Frank P. Riedel, 825 Lafayette Life Bldg., Lafayette. Owner, Northern Indiana Public Service Company, W. Knowles, superintendent of power plant, Lafayette. General contract awarded to George Dahm, 319 North 26th street, Lafayette.

LAPORTE

Contracts Awarded

***School Building** (addition): $15,000.00, 1-sty., 60x60, near Laporte, Center township, Laporte county. Archt., Arthur Steigely, 2546 East 73rd street, Chicago, Ill. Owner, Frank Berndt, trustee, 603½ Virginia avenue, Laporte. General contract awarded to Joseph Goodall, 1622 Michigan avenue; plumbing and heating awarded to Decker Brothers; electrical wiring awarded to Foutz Electric Service Company, all of Laporte.

MUNCIE

Contracts Awarded

***Factory Buildings** (3): Each 1-sty., 50 x80, 20x60 and 40x60, West 15th street, Muncie. Owner, Glascock Brothers Mfg. Company, C. S. Davis, president, 1515 West 15th street. General contract awarded to George Ewing and Son, 1919 West 8th street; plumbing awarded to Earl Clevinger, 117 West Main street, both of Muncie. Brick, structural steel, composition built-up roof, monitor type roof, steel factory sash, steam heat.

PERU

Contracts Awarded

***Office and Automobile Sales Building:** $75,000.00, part 3-stys., balance 1-sty., 135 x145, located at Wabash and Court streets, Peru. Archt., Arthur Church, 231 East River street, Peru. Owner, company forming. O. F. Rhodes, First National Bank Bldg.; D. E. and R. R. Rhodes, Cole Bldg.; Wm. Ditzler, 171 East 6th street, all of Peru. General contract awarded to Charles Clifton & Son, 231 East River street; heating and plumbing awarded to W. S. Lillard Plumbing Company· electrical wiring awarded to Miami Electric Company, all of Peru.

TERRE HAUTE

***Factory Building:** $400,000.00, 6-stys. and bas., 100x175, Locust street and Fruitridge avenue, Terre Haute. Private plans. Owner, The Quaker Maid Company, 420 Lexington avenue, New York, N. Y. Bids in under advisement. Brick, reinforced concrete, structural steel, steam heat, composition built-up roof, plumbing, steel sash, electrical wiring. The Glenn W. North Construction Company, 9th and Tippecanoe streets, Terre Haute, submitted a bid.

Physical Education and Community Auditorium: $225,000.00, 2-stys., 140x160, Garfield High School, Maple and Garfield avenues, Terre Haute. Archt., Geo. J. Stoner & Co., 11 Chamber of Commerce Bldg., Terre Haute. Owner, City of Terre Haute, Board of Education, Herman Deming, president; George C. Carroll, supt. of schools. Plans in progress, ready for bids about September 1st. Brick, stone trim, structural steel, reinforced concrete, fireproof construction, steel roof deck, composition built-up roof, steel sash, stage maple floors, composition floors, plumbing, shower baths, metal lockers, steam heat (additional radiation), ventilators.

Junior High School (addition): $200,000.00, 2-stys. and bas., McLean Junior High School, Lafayette avenue and Beech street, Terre Haute. Archt., Geo. J. Stoner & Co., 11 Chamber of Commerce Bldg., Terre Haute. Owner, City of Terre Haute, Board of Education, Herman Deming, president; George C. Carroll, supt. of schools. Preliminary plans in progress. Brick, stone trim, reinforced concrete, structural steel, wood sash, steel sash, composition built-up roof, maple floors, additional radiation, additional boiler. Will include 10 additional classrooms, cafeteria, auditorium, gymnasium.

***Library Building** (new roof): Terre Haute. Archt., Johnson, Miller, Miller and Yeager, 819 Ohio street, Terre Haute. Owner, Board of Trustees, Indiana State Teachers College, Helen Benbridge, secretary, Terre Haute. Receiving bids to 12 o'clock noon, Tuesday, July 23d, at the Columbia Club, Indianapolis. For a new roof on the library building at the Indiana State Teachers College. The following are figuring this work: Adams and Sanford, 1215 South 8th street; Hartman and Company, 1725 Wabash avenue; James O'Connell, 1243 Poplar street; John Warner, 1441 South 7th street; Guarantee Roofing Company, 20 North 11th street; Elaborated Roofing Company, 731 Ohio street, all of Terre Haute.

Club Rooms (remodeling): Southwest corner of 7th and Mulberry streets, Terre Haute. Archt., Johnson, Miller, Miller and Yeager, 819 Ohio street, Terre Haute. Owner, Elks' Lodge, care of architect. Plans in progress. Work consists of excavating basement, new terrazzo floors, tile wainscotting, new French doors, new plastering.

Township School (addition): 1-sty. Highland School, Harrison township, Vigo county. Archt., Charles W. Allen, 39 Swope Block, Terre Haute. Owner, William W. Risher, 1706 North 9th street, Terre Haute. Plans completed, on file at State Board of Accounts, State House, Indianapolis. Will probably advertise for bids soon. Frame, new cloakrooms, new entrance, new maple floors, new basement, new warm air heating plant, gravity system ventilating.

Terre Haute Building Permits

Store (remodeling): $4,000.00, 662 Wabash avenue. Private plans. Owner, Wabash Realty and Loan Company, 719 Wabash avenue. General contract awarded to R. E. Meyer, 1329 South 19th street. Brick, new fronts, general alterations.

Residence and Garage: $3,700.00, 1-sty. and bas., 30x48, 2600 North 9th street.

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Private plans. Owner and builder, R. M. Rowe, 1908 North 3rd street. Brick veneer.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x32, 2017 North 30th street. Private plans. Owner, Isom Sommer, care of general contractor, James L. Cary, 509 South 17th street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 26x40, 600 South 24th street. Private plans. Owner and builder, Louis Petzold, 2229 Crawford street. Brick veneer.

Residence and Garage: $3,200.00, 1-sty. and bas., 26x38, 2501 North 13th street. Private plans. Owner and builder, Henry T. Libbert, 19 South 22nd street. Brick veneer.

VINCENNES

*Grade and High School Building (addition): $85,000.00, 2-sty. and bas., Monroe City, Harrison township, Knox county. Archt., John Bayard, 231½ Main street, Vincennes. Owner, Ed Byers, trustee, Monroe City. Plans completed; held up temporarily; will probably advertise for bids soon. Brick, stone trim, structural steel, reinforced concrete, steel sash, composition built-up roof, steam heat. Will include classrooms, manual training, domestic science, laboratory and gymnasium.

*School Building (addition): $25,000.00, 2-stys., 30x82, Huntingburg. Archt., Sutton and Routt, Citizens Bank Bldg., Vincennes. Owner, Board of Education, Slater Bartlow, Jr., Supt. of Schools, Huntingburg. Receiving bids to Tuesday, July 23. Plans on file at the State Board of Accounts, State House, Indianapolis. Brick, stone trim, composition built-up roof, steam heat, electrical wiring. The following are figuring the general contract: Walter VanHoy, Washington; Charles E. Cooper, Odon; E. G. Hemmerlein, Jasper; A. W. Schnuck, Vincennes; Partenheimer Brothers, Huntingburg; Samuel L. Kirk, Vincennes; John A. Keller and Son Vincennes.

*Store and Office Building: $15,000.00, 1-sty. and bas., 38x65, Fairfield, Illinois. Archt., Sutton and Routt, Citizens Trust Bldg., Vincennes. Owner, B. F. Thomas, Fairfield, Illinois. Owner builds by day work, starting work. Brick, stone trim, composition built-up roof, steam heating plant, plumbing, electrical wiring, steel sash.

Contracts Awarded

Public Comfort Station: $4,024.00, 1-sty., 32x15, Harrison Park, Vincennes. Archt., Sutton and Routt, Citizens Bank Bldg., Vincennes. Owner, City of Vincennes, Parks and Playgrounds Commission, Miss Margaret Holland, chairman, City Hall. General contract awarded to A. W. Schnuck; plumbing awarded to A. J. Cox; electrical wiring awarded to Cannon and Joice, all of Vincennes. Brick and concrete, tile roof, steel toilet partitions, electrical wiring, steel sash.

Sealed Proposals

SCHOOL HOUSE

NOTICE TO CONTRACTORS

Notice is hereby given by the undersigned the Baugo Township School Building Company of Baugo Township, Elkhart County, Indiana, that it will on Thursday, July 25th, 1929, at 10 o'clock a. m. at the school house in Jamestown, Baugo Township, Elkhart County, Indiana, receive sealed bids for the erection of a school building and installation of a plumbing system, electric wiring, heating and ventilating, according to the plans and specifications prepared by Henkel and Hanson, architects, Connersville, Indiana, and their mechanical engineer, Mr. Walter Breining, 907 Roosevelt Building, Indianapolis, Indiana. Plans and specifications have been adopted and approved by the Building Company, and various Boards of the State of Indiana excepting the State Board of Accounts.

Plans and specifications are now on file in the office of Edwin C. Diefenbaugh, President of the Building Company, the office of the State Board of Accounts and in the office of the Architects.

All bids must be in writing on form No. 96. Building Company reserves the right to reject any and all bids and have sufficient time to investigate bids and qualifications of bidders. Each bid must be accompanied by a certified check in a sum equal to three per cent of amount of bid; checks made payable to Edwin C. Diefenbaugh, President Baugo Township School Building Company, to be held by the Company as a guarantee of good faith and that the successful bidder will execute a contract and furnish a surety bond for the full amount of the bid. Checks of bidders not awarded contract will be returned within ten days.

Should a successful bidedr fail to execute contract and furnish surety bond as required he shall forfeit the amount of such check to the Building Company as liquidated damages.

EDWIN C. DIEFENBAUGH,
President,
SILAS A. MOORE,
Vice-President,
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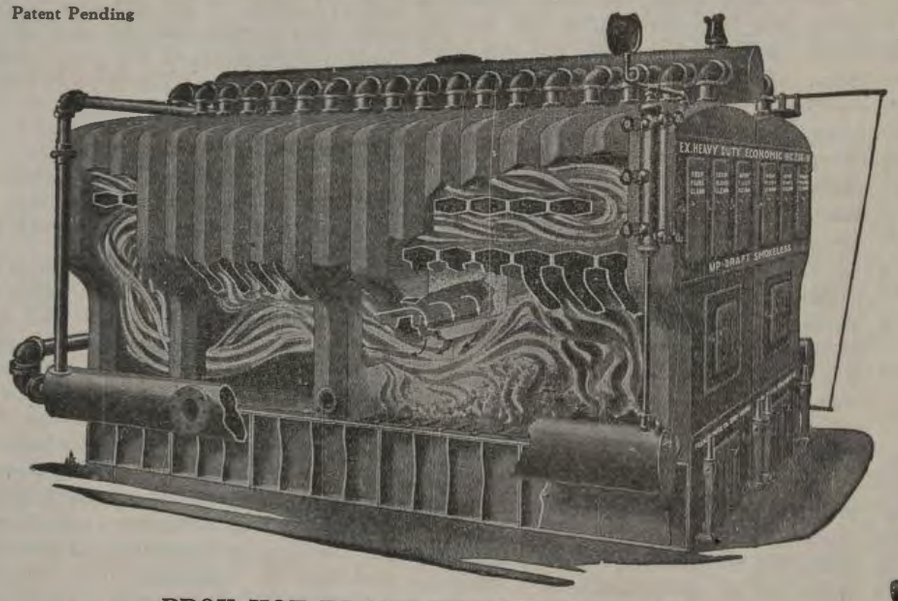
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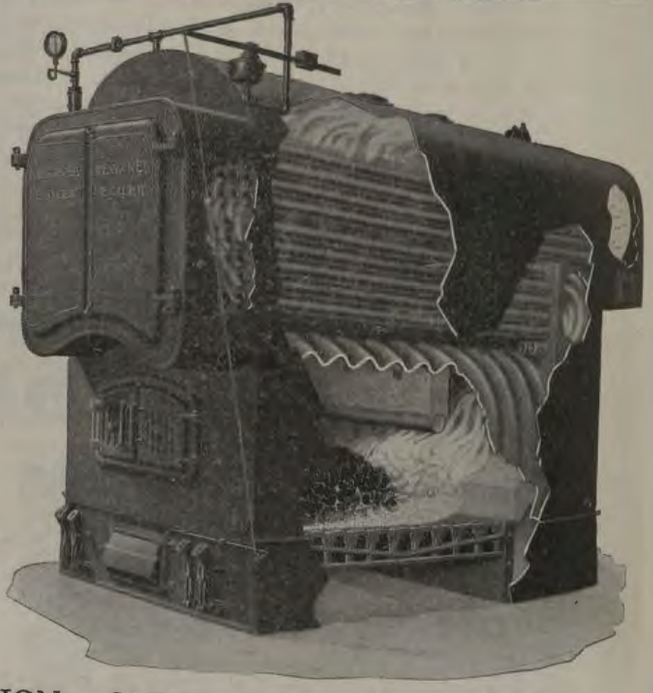
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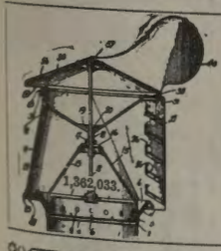
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The Indiana Theatre Building houses not only one of the most beautiful theatres in the country, but other recreational features including the Indiana Ballroom, bowling alleys, etc. Rubush and Hunter were the architects and William P. Jungclaus Company the contractors for this building.

We furnished the reinforcing steel and accessories, Baker Removable Wood Joist-Forms; Kalamein doors and windows; hollow metal passenger elevator doors and Vamanco counter-balanced freight elevator doors.

The Indiana Theatre furnishes an interesting example of adaptability of Baker Removable Wood Joist-Forms. The forming of the theatre floor involves a "dished" floor; the balcony framing is intricate; the dance hall floor provides for unusual rythmatic stresses, while the roof construction provides for the usual light loads. The smooth surfaces and clean lines produced through the aid of Baker Removable Wood Joist-Forms permitted the use of decoration applied directly to concrete joist construction in some portions of the building, notably under the balcony in the Ballroom, and the ceiling of the directors' room and the ladies' lounge.

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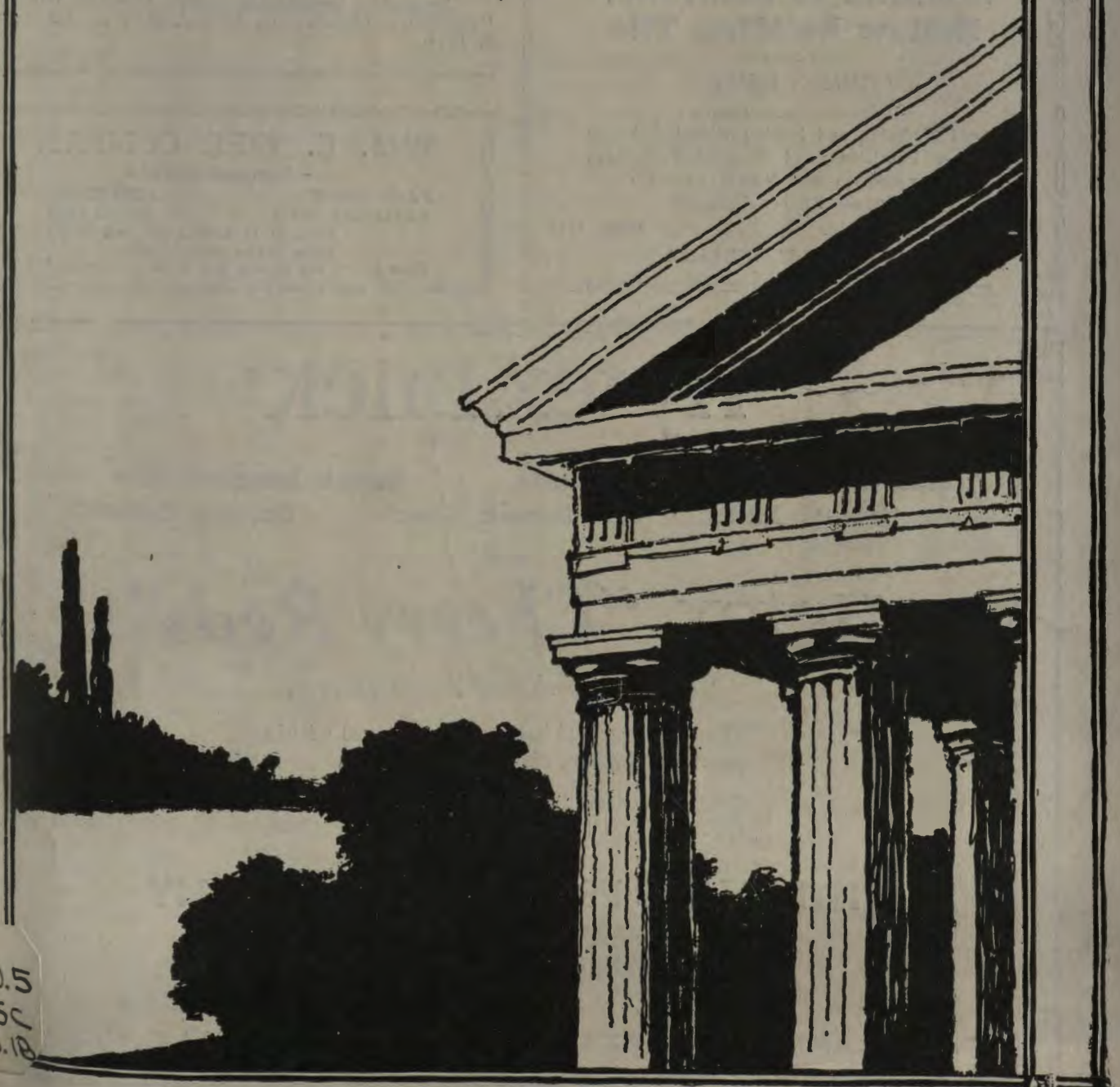
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Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., July 27, 1929
Vol. 11—No. 18 20c Per Copy

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Indiana Construction Recorder

Published Every Saturday

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FOR SUPPLYMAN CONTRACTOR

Vol. XI INDIANAPOLIS, INDIANA, JULY 27, 1929 No. 18

BUILDING INDUSTRY MAY YET BE RID OF MANY PREVALENT UNFAIR PRACTICES

Trade Associations in Building Field in Co-operation With Federal Trade Commission Seeking to Improve Questional Methods That Have Injured the Industry

What may eventually evolve into a program for improved trade policies, with the ultimate elimination of such unethical practices as shopping for bids, is foreseen in the program launched by nine trade associations of manufacturers and distributors of building materials and equipment in establishing standard codes of practice with the cooperation of the Federal Trade Commission. It is a new experiment in the administration of improved trade practices. Utilization of police powers of the federal commission in the enforcement of approved practices agreed upon by the industrial groups is a feature of the new experiment. The Constructor, in discussing this new policy, says:

New Department in Building Industry

"While a development of the last twelve months, so far as it affects the construction industry, this program has been under way since 1919 in other branches of business. It is still under process of development even as regards basic principles, for it has not been determined definitely how far the Federal Trade Commission can go in preventing those practices which, while violations of agreed upon rules and detrimental to business, are not direct violations of existing law. This new activity, it appears, will delimit and legalize itself as various questions arise and are settled in the courts. The procedure involved is simple. Representatives of a branch in setting up standards of an industry or trade gather together and formulate a body of rules covering approved and disapproved business practices, both as they relate to unfair competitive methods within the trade and as they relate to ethical relationship with other trade groups of both buyers and sellers.

"Once these fair practice rules have been agreed upon, they are presented to the Federal Trade Commission for review, approval, rejection or revision as the case may be. It has been the policy of the Federal Trade Commission in a number of recent instances to separate these rules in two classes; rules in one class being enforcible by the commission upon its own initiative as constituting unfair competition when violated. In the second class has been grouped those rules which, while recognized as beneficial, business-like and ethical, yet do not pertain to activities definitely established to be illegal in the same sense.

"It is with regard to enforcement of this latter group of rules in formulated codes that the Federal Trade Commission seems to be feeling its way. So far, it has appeared to be the policy to use the good offices of the commission to discourage such borderline violations of good practices rather than to attempt any drastic enforcement program. Contractors in evaluating this new trend in the activities of the Federal Trade Commission will at once see the probabilities of a new factor being injected into the settlement of those problems of relationships between groups in the construction industry.

Nine Groups Have Rules

"Among the nine groups that are setting up trade practice rules with the cooperation of the commission are several, such as the paint and varnish, face brick, gypsum, stone and reinforcing steel industries, which come in very close touch with the operations of contractors. Some do subcontract work on building and other projects. Hence, the rules set up for the guidance of these groups in following fair practices will have a direct bearing on relations with general contractors. Such matters as bid peddling are, of course, to the fore in any discussion of ethical business relationships, and sooner or later the Federal Trade Commission will be forced to take some position on the matter. As an instance of the demand for a ruling on the shopping of bids, the National Association of Builders' Exchanges in a recent case laid a complaint before the commission, charging a general contractor with this practice.

"The general contractor, it was specifically claimed, shopped subcontract bids after being awarded a federal contract. The charging of one firm with a practice which is as widespread as the peddling of bids, is of little importance except when seen in connection with this much broader movement which is tending toward utilization of the police power of the Federal Trade Commission in the enforcement of trade practice rulings. Under the circumstances, however, a ruling against bid peddling may well start a train of events in motion that will permanently outlaw this practice."

MEMBERS OF INDIANAPOLIS BUILDING CONGRESS CELEBRATE

Initiation of New Members Cause for Enthusiastic Meeting

The success that crowned the efforts attendant upon the recent intensive new membership campaign instituted by the Indianapolis Building Congress was celebrated in great style by that body Thursday noon, July 25, with a luncheon and jollification meeting at the Hotel Lincoln.

Team captains and members, together with the sixty-seven new members, were grouped together while others of the Congress in goodly numbers gave "the workers" and the initiates a big hand. Much enthusiasm attended the introduction ceremonies.

Tone was added to the meeting by the presence of Mayor L. Ert Slack, Indianapolis, who spoke, taking for his sub-

(Continued on Page 21, Col. 1.)

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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***Hospital Building** (power plant): $516,720.00, City Hospital, 960 Locke street, Indianapolis. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Mech Engr., Charles R. Ammerman, 925 Continental Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of Health, Dr. Herman G. Morgan, secretary, city hall. Hospital consultant, Dr. Parnall, Rochester, N. Y. Receiving bids to 10 o'clock a. m., Thursday, August 1st. Brick, reinforced concrete and steel construction. The following are figuring the general contract; William P. Jungclaus Company, 825 Massachusetts avenue; Mead Construction Company, 1027 Lemcke Bldg.; Krebay Construction Company, 802 New City Trust Bldg.; Service Construction Company, 301 Castle Hall Bldg.; Strathmann Construction Company, 712 Meyer-Kiser Bank Bldg.

***Grade School Building:** $147,000.00, 2-stys. and bas., Public School No. 81, located at 19th st. and Parkway blvd., Indianapolis. Archt., Kopf and Deery, 620 K. of P. Bldg., Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. Receiving bids to 10 o'clock a. m., Thursday, August 1st. Additional bidders on the general contract are Ben H. Bass, 4003 North New Jersey street; Murch Brothers, 856 Railway Exchange Bldg., St. Louis, Mo.

***Grade School Building:** $147,000.00, 2-stys. and bas., Public School No. 82, located at English and Emerson avenues, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. Receiving bids to 10 o'clock a. m., Thursday, August 1st. Brick, reinforced concrete, structural steel, stone trim, steam heating system, composition built-up roof, toilet system, electrical wiring. Additional bidders on the general contract: Economy Construction Company, 717 Meyer-Kiser Bank Bldg.; Peters Building Company, 3521 South Grand boulevard, St. Louis, Mo.; Murch Brothers Construction Company, Railway Exchange Bldg., St. Louis, Mo.

***Public School Building** (addition): $50,000.00, 2-stys. and bas. (School No. 15), located at 501 North Beville avenue, Indianapolis. Archt., W. H. Albersmeier, 508 Rauh Bldg., Indianapolis. Mech. Engr., Bevington-Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. Receiving bids to 10 o'clock a. m., Thursday, August 1st. Brick, concrete and steel construction. Will include an auditorium, two classrooms, manual training room, two new boilers and pump. The following are figuring the plumbing and heating: Fred Janitz, 619 Virginia avenue; R. M. Cotton and Company, 1720 East 10th street; Strong Brothers, 309 North Alabama street; Freyn Brothers, 1028 North Illinois street; P. J. Fitzpatrick, 1415 South Albama street; W. H. Johnson and Son, 330 East St. Joe street (heating only). The Sanborn Electric Company, 309 North Illinois street, is figuring the electrical wiring.

***School Building:** $50,000.00, 1-sty. and bas., 72x91 (4 rooms), District School No. 15, Bridgeport, on National road, Wayne township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Vestal C. Davis, trustee, Rural Route 2, Indianapolis. Bids in under advisement, will probably award contracts in about ten days.

***School Building:** $31,250.00, 2-stys. and bas., 45x63 (4 rooms), District School No. 1, Flackville, Lafayette road, south on 30th street, Wayne township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Vestal C. Davis, trustee, Rural Route 2, Indianapolis. Bids in under advisement, will probably award contracts in about ten days.

***School Building:** $30,750.00, 1-sty. and bas. ,69x71 (4 rooms), District School No. 8, Rockville road at Garden City, Wayne township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Vestal C. Davis, trustee, Rural Route 2, Indianapolis. Bids in under advisement, will probably award contracts in about ten days.

Public Swimming Pool: 97x193, Garfield Park, Indianapolis. Archt., Frank B. Hunter, 912 State Life Bldg., Indianapolis. Owner, City of Indianapolis, Board of Park Commissioners, John Milnor, president, city hall. Plans in progress. Reinforced concrete construction, showers, plumbing, electrical wiring, dressing rooms, steam heat. Will adjoin present shelter house.

***Consolidated Grade School:** $50,000.00, 2-stys. and bas., Noble township, Shelby county. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Alfred C. Howe, trustee, Rural Route 3, Flat Rock. Low bidder on general contract, Phares and Congers, Shelbyville. Will award contracts when bonds are sold.

(Continued on Page 8)

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Now, acting as a firestop between two wood buildings, the Plains Hotel addition boasts a reinforced concrete frame with clay tile partitions, steel doors, windows in the court.

It measures 55 by 65 feet, has 5 stories with basement. Concrete was started March 15, 1928, and finished less than three months later.

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Architect:
Wm. Dubois
Contractor:
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Official Paper

Indiana Society of Architects

Office of the Secretary

1134 Hume-Mansur Building Indianapolis, Ind.

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ARCHITECT'S NAME ON BUILDING GIVES DIGNITY TO PROFESSION

Credit Is Due the Man Who Creates a Good Structure

Buildings, like books, should be signed by their authors in the interest of public appreciation of architecture, says William Orr Ludlow, vice president of the New York Building Congress. It is no more unprofessional, he continues, for an architect to sign his building than it is for the sculptor to place his name on the fold of the garment of his statue, or for the artist to place his signature on the corner of his canvas.

Mr. Ludlow says this is the duty of the architect to the public and to himself. Architects consent to it, yet it is not generally done. By signing the building, the public is interested in architecture by attaching to worthy buildings some personality. The public will be taught that a really good building is a work of art, not merely a structure, and that its author is an artist as well as master builder, and therefore signs his work like other artists. Public recognition is brought to the architect in proportion to the merits of his building.

"We not only let the public know that the architecture is not merely a perfunctory performance," declared Mr. Ludlow, "but that the authors of good buildings have given of their individuality to their work and have produced something to be proud of; we give the architect a dignity in his own eyes that will make him ashamed of mediocre effort.

"In an age when mechanical process and organization is submerging the individual and stifling individual expression, we preserve to the members of this profession a recognition of individuality that will be an inspiration to better art, better building, and a more unselfish service to their fellow men through the great profession of architecture."

In Europe architects are accorded recognition in connection with their work. In Athens, even today, the names of their great architects are venerated along with their great sculptors, statesmen, and philosophers.

INDIANA ARCHITECT DIES

Hiram Elder, Long in the Practice at Marion, Summoned

Another one of the Indiana architects of the old school is gone.

Hiram Elder, 68, for many years engaging in the practice at Marion, Ind., passed away at his home Thursday, July 18.

He was an architect of the old master builder type laying out in his own office plans in their entirety and prided himself in his ability to lay out his own engineering, structural, heating and ventilating and electrical. During the course of his practice he built many of Marion's prominent structures from homes to commercial and factory buildings. He also made plans for structures in surrounding cities and any number of school houses in various localities in Indiana and Ohio.

AROUND THE STATE AMONG THE ARCHITECTS

A Little Chatter

George J. Stoner, architect, Terre Haute, has moved his offices from the Chanticleer Building, over to the new Chamber of Commerce building, on Cherry street, near Sixth street, where he has one of the most attractive architectural quarters in the state.

* * *

Architect William Gregory Rammel, Logansport, has moved from Room 510 to Room 203 Barnes building, where he has enlarged office accommodations.

* * *

E. R. Austin, prominent South Bend architect, has been on the sick list for the past week or so.

* * *

Architect Wilson B. Parker, Indianapolis, just back from Toledo, O., is sounding the praises of that city. He says it is the busiest building community he has seen in a long time, structural activity being evidenced throughout the city, big office buildings, store buildings, factories, fine residences and gigantic dock improvements.

* * *

No, we do not know what the fare to the northern Ohio city is at this writing.

* * *

That was a great meeting and outing held at Michigan City by the Indiana Society of Architects. It is too bad all those of the architectural profession in Hoosierdom couldn't have been on hand for the occasion.

* * *

Architect Fritz Anderson, Evansville, licensed engineer, and a member of the State Engineers Registration Board, was in Indianapolis last week-end attending a regular quarterly meeting of the board.

NEWS OF THE WEEK

INDIANAPOLIS (Continued)

***Grade School Building** (mechanical contracts): $17,000.00, Taylorsville. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Stanley E. Hunt, trustee, Taylorsville. Receiving bids to 10 o'clock a. m., Friday, August 16th. (See legal advertisement in this issue.) Work consists of furnishing and installing heating, ventilating, plumbing and sewage system in school building now under construction.

Residence and Garage: $35,000.00, 2-stys. and bas. (10 rooms, 3 baths), 81st and Pennsylvania streets (Williams Creek), Indianapolis. Archt., Six and Williamson, 620 Chamber of Commerce Bldg., Indianapolis. Owner, Mr. and Mrs. E. B. Martindale, 1704 North Pennsylvania street. Will start work soon, contractor, R. E. Willey, 5945 Central avenue. Brick (white washed), slate roof, steam heating plant, steel casement sash, oil burner, hardwood floors, tile work, garage attached.

Residence and Garage: 2-stys. and bas., 36x78, Hagerstown. Archt., Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, Lothair Teeter, Hagerstown. Plans in progress. Brick, slate roof, steam heating plant, oil burner, wrought iron work, tile work, steel casement sash, leaded glass, private water supply, septic tank, electrical wiring, garage attached.

Residence and Garage: 2-stys. and bas., 35x80, Hagerstown. Archt., Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, Herman Teeter, Hagerstown. Plans in progress. Brick, slate roof, steam heating plant, oil burner, wrought iron work, tile work, steel casement sash, leaded glass, private water supply, septic tank, electrical wiring, garage attached.

Residence and Garage: 2-stys. and bas., 42x91, Hagerstown. Archt., Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, Donald Teeter, Hagerstown. Plans in progress. Brick, slate roof, steam heating plant, oil burner, wrought iron work, tile work, steel casement sash, leaded glass, private water supply, septic tank, electrical wiring, garage attached.

***School Building** (alterations): Valley Mills. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, Bert Yeager, trustee, Camby. Receiving bids to 11 o'clock a. m., Saturday, August 10th. Work consists of making changes in the present plumbing and toilet systems, estimated cost $4,700.00. Sam Wade, Mooresville, is figuring this work.

***School Building** (alterations): West Newton. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, Bert Yeager, trustee, Camby. Receiving bids to 11 o'clock a. m., Saturday, August 10th. For re-roofing present school building and making changes in the present plumbing and toilet systems, estimated cost of all work $5,300.00. Sam Wade, Mooresville, is figuring this work.

Contracts Awarded

***Stores, Offices and Studio Building:** $170,000.00, 1 and 2-stys. and bas., 105x210, southeast corner of College avenue and 38th street, Indianapolis. Archt., Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, Maco Realty Company, E. P. Warren, Addison Lease, care of general contractor, Strathmann Construction Company, 712 Meyer-Kiser Bank Bldg. Permit granted, will start work at once. Stone, hollow tile, composition built-up roof, copper roof, wood and steel sash, steam heating system, maple floors, structural steel, reinforced concrete, copper set store fronts, plate glass, plumbing, electrical wiring.

***Dairy and Creamery Building** (addition): 2-stys., 100x200, 42d street and Millersville road, Indianapolis. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, William H. Roberts and Sons, Inc., 42d street and Millersville road. General contract awarded to E. B. Ball and Son, 1131 North Ta-

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coma avenue. Brick, structural steel, concrete floors, wood sash, steel sash, composition built-up roof, addition to steam heat, cement block. Will include additional office space, refrigeration and garage.

Industrial Building: $35,000.00, 1-sty. and bas., 130x160, 511 Madison avenue, Indianapolis. Archt., Art Fleck, 710 Union Title Bldg., Indianapolis. Owner, Madison and Pennsylvania Realty Company, 710 Union Title Bldg. General contract awarded to William E. VanLandingham, 309 Lemcke Bldg. Brick.

Apartment Building (8 apts.): $32,000.00, 2-stys. and bas., 38x77, 2517 Shelby street. Private plans. Owner, Jacob Friedman, 2119 Prospect street. Permit granted, general contract awarded to Unversaw and Miller, 1115 South West street. Brick, wood joists, composition built-up roof, steam heat, plumbing, electrical wiring.

Apartment Building (8 apts.): $32,000.00, 2-stys. and bas., 38x77, 2525 Shelby street. Private plans. Owner, Jacob Friedman, 2119 Prospect street. Permit granted, general contract awarded to Unversaw and Miller, 1115 South West street. Brick, wood joists, composition built-up roof, steam heat, plumbing, electrical wiring.

***Playground Comfort Station:** $7,500.00, 1-sty., located at Rader and Udell streets, Indianapolis. Archt., Victor H. Winterrowd, 146 North Delaware street, Indianapolis. Owner, City of Indianapolis, Park Board; John Milnor, president, city hall. General contract awarded to Unversaw and Miller, 1115 South West street.



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***Playground Comfort Station:** $7,500.00, 1-sty., located at Michael and Wyoming streets, Indianapolis. Archt., Victor H. Winterrowd, 146 North Delaware street, Indianapolis. Owner, City of Indianapolis, Park Board; John Milnor, president, city hall. General contract awarded to Unversaw and Miller, 1115 South West street.

***Playground Comfort Station:** $7,500.00, 1-sty., located in Ellenberger Park, Indianapolis. Archt., Victor H. Winterrowd, 146 North Delaware street, Indianapolis. Owner, City of Indianapolis, Park Board; John Milnor, president, City Hall. General contract awarded to Unversaw and Miller, 1115 South West street.

Service Station: $3,000.00, 1-sty., 12x15, northeast corner of Highland and Marlowe streets. Archt., Doeppers and Lennox, 226 East Michigan street. Owner, Bryce Auto Service Company, 375 South Meridian street. General contract awarded to Brown and Mick, 226 East Michigan street. Brick and concrete.

Indianapolis Building Permits

Business Building: $13,000.00, 2-stys. and bas., 37x120, 932 South Meridian street.

(Continued on Page 11)



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Private plans. Owner, Adolph Izak, 25th street and Martindale avenue. General contract awarded to Wagnor Construction Company, 3916 Hillside avenue. Masonry.

Double Residence and Garage: $8,500.00, 1-sty. and bas., 24x42, 6210 Washington boulevard. Private plans. Owner and builder, Bernice P. Woolling, 510 Continental Bank Bldg. Brick veneer.

Residence and Garage: $7,000.00, 1-sty. and bas., 31x47, 5661 North Delaware street. Private plans. Owner, Mr. Buhl, 5661 North Delaware street. General contract awarded to Smith Martin, 1254 West 35th street. Brick.

Dry Cleaning Plant: $6,500.00, 1-sty., 60x65, 1449 North Illinois street. Private plans. Owner, Karstadt Brothers Dye Works, 1449 North Illinois street. General contract awarded to Ostrom Realty and Construction Company, Peoples Bank Bldg. Masonry.

Residence and Garage: $5,700.00, 1½-sty. and bas., 24x56, 320 North Arlington avenue. Private plans. Owner and builder, Arlington Development Company, 5407 East 10th street. Brick.

Residence and Garage: $5,250.00, 1-sty. and bas., 24x39, 1311 North Drexel avenue. Private plans. Owner and builder, J. Krause, 1210 Wallace street. Frame.

Residence and Garage: $5,250.00, 1-sty. and bas., 24x39, 1211 North Bosart avenue. Private plans. Owner and builder, J. Krause, 1210 Wallace street. Frame.

Residence and Garage: $5,200.00, 1-sty. and bas., 24x39, 1130 North Wallace street. Private plans. Owner and builder, J. Krause, 1210 Wallace street. Brick veneer.

Residence and Garage: $5,200.00, 1-sty. and bas., 30x45, 6036 Haverford street. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Brick veneer.

Residence and Garage: $5,200.00, 2-stys. and bas., 26x45, 6031 Central avenue. Private plans. Owner and builder, Klee and Schreiber, 1208 City Trust Bldg. Frame.

Residence and Garage: $4,700.00, 1-sty. and bas., 26x42, 1208 Shannon avenue. Private plans. Owner and builder, H. H. Fulk, 2233 Brookside avenue. Brick.

Double Residence and Garage: $4,400.00, 1-sty. and bas., 28x52, 1502 North Colorado avenue. Private plans. Owner and builder, R. Sullivan, 820 North Emerson avenue. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x41, 1421 North Colorado avenue. Private plans. Owner and builder, A. G. Jose, 303 Indiana Trust Bldg. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x41, 1421 North Linwood avenue. Private plans. Owner and builder, A. G. Jose, 303 Indiana Trust Bldg. Frame.

Double Residence and Garage: $4,000.00, 2-stys. and bas., 28x44, 1110 North Tuxedo avenue. Private plans. Owner and builder, Lorena L. Roberts, 13 North Gray street. Frame.

Residence and Garage: $3,700.00, 1-sty. and bas., 32x40, 1302 North Bancroft street. Private plans. Owner and builder, A. A. Hoeltke, 425 West Bernard street. Brick.

Residence and Garage: $3,150.00, 1-sty. and bas., 26x30, 802 South Irvington avenue. Private plans. Owner and builder, K. A. Stonehouse, 16th street and Audubon road. Frame.

ANDERSON

Contracts Awarded

***School Building:** $22,000.00, 1-sty. and bas., Ingalls, Ind., Green township, Madison county. Archt., E. R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, Joseph Shepard, Pendleton. General contract awarded to Frank Crouch, Fortville; plumbing and heating awarded to Hoffman Plumbing Company, Elwood; electrical wiring awarded to Powell and Dorste, 21 West 8th street, Anderson.

(Continued on Page 13)

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BLOOMINGTON

Contracts Awarded

***Store Building:** $70,000.00, 1 and 2-stys. and bas., 45x130, 107 North College avenue, Bloomington. Private plans. Owner, S. S. Kresge Company, 74 Adams street, Detroit, Mich. General contract awarded to Charles Picke, 414 Morton street, Bloomington.

***Grade School Building** (repairs): $7,000.00, Sycamore, Catherine and South streets, Batesville. Archt., Raymond Fuston, 205 Kresge Bldg., Bloomington. Owner, Board of Trustees of the School City of Batesville, Clarence Andres, Henry Dallman, Burt M. Schultz, 102 West Pearl street, Batesville. General contract awarded to William Gutzwiller, Batesville.

CRAWFORDSVILLE

School Building (gymnasium and classrooms): $85,000.00, Lebanon. Archt., Carroll Beeson, Crawfordsville. Owner, School City of Lebanon. Architect selected, on preliminary sketches. Brick, structural steele frame and trusses, composition built-up roof, extension to present steam heating system, locker rooms, showers, toilets, electrical wiring, steel sash.

Hotel Building (remodeling): $20,000.00, Crawford Hotel, Crawfordsville. Archt., Carroll Beesch, Crawfordsville. Owner, Crawford Estate, Crawfordsville. On working drawings, ready for bids soon. Work consists of general alterations, new plumbing.

EVANSVILLE

News of the Evansville Society of Architects

Church Building: $15,000.00, 1-sty. and bas., Dubois, Indiana (Preusse Crossing). Archt., Fritz Anderson, McCurdy Bldg., Evansville. Owner, St. John's Evangelical Congregation, C. Eppel, Jasper, chairman of building committee. Bids in, will award at once. Brick, stone trim, wood joists, steel trusses, asphalt shingle roof, vapor steam heat, wood sash, pine flooring, concrete basement floor, art glass.

Country Residence (remodeling): $6,000.00, 2-stys. and bas., Cynthiana. Archt., Fritz Anderson, McCurdy Bldg., Evansville. Owner, James Davis, Cynthiana. Plans completed, owner builds by day work. Frame, colonial, vapor heat, asphalt shingle roof, hardwood floors, copper gutters, private water supply, septic tank, new plastering.

FORT WAYNE

***High School Building:** $49,500.00, 2-stys., 90x118, Wolcottville, Indiana, Johnson township, LaGrange county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Charles Rowe, trustee, Wolcottville. Receiving bids to 2 o'clock p. m., Saturday, August 17th. (See legal advertisement in this issue.) Brick, hollow tile, stone trim, steel sash, steam heating plant, composition built-up roof, structural steel, reinforced concrete foundation.

***School Building** (addition): $35,000.00, 2-stys., 100x120, Beaver Dam, Indiana, Franklin township, Kosciusko county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, J. W. Swick, trustee, Akron. Receiving bids to 2 o'clock p. m., Saturday, August 10th. Brick, stone trim, extension to steam heating plant, wood sash, structural steel, reinforced concrete foundation. Will include a gymnasium and classrooms.

Contracts Awarded

***High School Building** (addition): $30,000.00, 2-stys. and bas., 60x80, Hartford township, Adams county. Archt., Everett I. Brown, 309 First National Bank Bldg.,

(Continued on Page 15)

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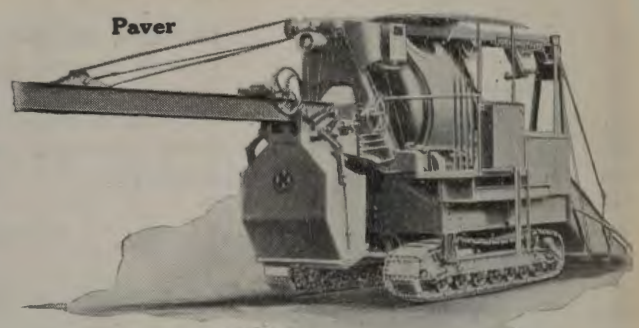
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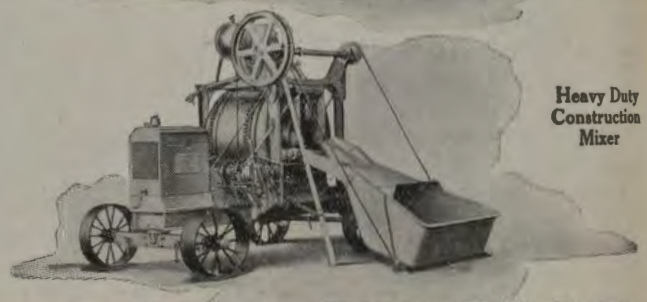
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Fort Wayne. Owner, Daniel A. Studler, trustee, Geneva. General contract awarded to L. E. Wickersham, Logansport; plumbing and heating awarded to H. W. Canvin, Huntington; electrical wiring awarded to David Depp, Berne.

School Building (new steam heating plant): West Middletown, Harrison township, Howard county. Mech. Engr., R. W. Noland, 332 Utility Bldg., Fort Wayne. Owner, Ernest V. Finch, Rural Route 9, Kokomo. Contract awarded to Tibbetts Heating and Plumbing Company, Union City.

Fort Wayne Building Permits

Residence and Garage: $5,000.00, 1-sty. and bas., 4017 Smith street. Private plans. Owner, Kitch Company, 201 Noll Bldg. General contract awarded to A. H. VanHorn, 1405 Hurd street. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 4034 Hanna street. Private plans. Owner, Carl Hattersdorf, 3128 Winter street. General contract awarded to W. O. Morninstar, 332 Darrow street. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 222 East Branning street. Private plans. Owner and builder, Everett A. Hartung, 714 First National Bank Bldg. Frame.

Office Building: $4,950.00, 1-sty. and bas., 1512 South Anthony boulevard. Private plans. Owner and builder, Schinnerer and Truemper, 3630 Bowser street. Brick and tile.

Residence and Garage: $4,800.00, 1-sty. and bas., 222 East Brook drive. Private plans. Owner and builder, John Worthman, Opechee Way. Frame.

Residence and Garage: $4,800.00, 2-stys. and bas., 3114 South Anthony boulevard. Private plans. Owner, E. F. Reinking, care of general contractor, Bobilya Realty Company, 411 Peoples Trust Bldg. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 3505 Smith street. Private plans. Owner and builder, Henry Menze, 1208 Huestis street. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 4320 John street. Private plans. Owner and builder, A. H. Nehnvold, 4320 John street. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 1821 Sinclair street. Private plans. Owner and builder, Rosseau Agency, 408 Citizens Trust Bldg. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 3201 Smith street. Private plans. Owner, Arthur Gallogly, 1217 McClellan street. General contract awarded to O. B. Bosserman, 2337 Smith street. Frame.

Store Building (addition): $4,500.00, 2-stys., 1201 South Calhoun street. Private plans. Owner, Charles A. Spauley, trustee, care of general contractor, P. G. Olds, 1229 West Wayne street. Brick and concrete.

Residence and Garage: $4,300.00, 1-sty. and bas., 2605 Dodge street. Private plans. Owner, Clyde McPheifers, care of general contractor, J. W. Preble, 1919 North Anthony boulevard. Frame.

Residence and Garage: $4,300.00, 2-stys. and bas., 3710 Reed street. Private plans. Owner and builder, J. A. McConnell, 612 Greenlawn avenue. Frame.

Residence and Garage: $4,300.00, 1-sty. and bas., 510 Charlotte street. Private plans. Owner and builder, J. A. McConnell, 612 Greenlawn avenue. Frame.

Residence and Garage: $4,250.00, 2-stys. and bas., 930 Pemberton drive. Private plans. Owner and builder, J. S. Peddicord, 1815 Edgewater road. Frame.

Residence and Garage: $4,200.00, 1-sty. and bas., 1615 Columbia street. Private plans. Owner and builder, Bobilya Realty Company, 411 Peoples Trust Bldg. Frame.

Residence and Garage: $4,000.00, 1½-sty. and bas., 3401 Winter street. Private plans. Owner and builder, R. N. O'Brien, Rome City. Brick veneer.

Residence and Garage: $4,000.00, 1½-sty. and bas., 1518 Eckart street. Private plans. Owner and builder, R. N. O'Brien, Rome City. Brick veneer.

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EVANSVILLE INDIANA

Residence and Garage: $4,000.00, 1-sty. and bas., 3610 Reed street. Private plans. Owner, Fred H. Zehnder, care of general contractor, Karl L. Miller, 1105 Wells street. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 4533 Lafayette street. Private plans. Owner, Enoch Heckman, 1302 West Wildwood street. General contract awarded to W. O. Morningstar, 322 Darrow avenue. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 2307 St. Mary's street. Private plans. Owner, Viggo Jensen, 1106 North State street. General contract awarded to Raymond E. Pfeiffer, Lima road. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 1821 Vance street. Private plans. Owner and builder, George A. Poag Development Company, 204 Elmore street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 3516 Reed street. Private plans. Owner, Poag Development Company, 204 Elmore street. General contract awarded

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to Bert Stillwell, 2623 North Anthony boulevard. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 3718 Warsaw street. Private plans. Owner and builder, C. C. Dull, 1503 Edgewater road. Frame.

Residence and Garage: $3,900.00, 2-stys. and bas., 4210 Reed street. Private plans. Owner and builder, Herschell R. Keller, 4705 Tacoma avenue. Frame.

Residence and Garage: $3,900.00, 1-sty. and bas., 1809 Sinclair street. Private plans. Owner and builder, Rosseau Agency, 408 Citizens Trust Bldg. Frame.

Residence and Garage: $3,800.00, 2-stys. and bas., 2302 Shady Brook drive. Private plans. Owner and builder, H. Danner, 1217 Dodge street. Frame.

Residence and Garage: $3,800.00, 1-sty. and bas., 4822 Hanna street. Private plans. Owner and builder, Hoopingarner and Carpenter, Zanesville. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 2117 Colerick street. Private Company, 103 East Main street. Genplans. Owner, Home Realty and Loan eral contract awarded to A. S. Fett, 1705 East Pontiac street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 4102 Hanna street. Private plans. Owner and builder, A. M. Zuber, 2801 New Haven street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 2028 Bevel street. Private plans. Owner and builder, W. O. Miller, 1811 Jesse street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 2132 Brooklyn avenue. Private plans. Owner, Mrs. Hanna Miller, care of general contractor, Bob Keller, 213 North Seminole street. Frame.

LAFAYETTE

Contracts Awarded

***College Building** (completion of men's dormitory and Union building): $90,000.00, 3-stys. and bas., Campus of Purdue university, West Lafayette. Archt., Pond, Pond, Martin and Lloyd, 180 North Michigan avenue, Chicago, Ill. Owner, Board of Trustees, Purdue university, E. B. Stewart, comptroller, West Lafayette. General contract awarded to Lovering and Longbottom, Builders Exchange Bldg., St. Paul, Minn.; plumbing and heating awarded to National Mechanical Service Company, 113 West Austin avenue, Chicago, Ill.; electrical wiring awarded to A. E. Kemmer, Lafayette.

LEBANON

Township Grade School Building (new heating and ventilating system): Boone county, Clinton township, near Lebanon. Archt., John E. Frost, Lebanon. Owner, J. S. Anderson, trustee, Rural Route 6, Lebanon. Receiving bids to 2 o'clock p. m., Wednesday, July 31st. (See legal advertisement in this issue.) Work consists of the erection and completion of a heating and ventilating system to be installed in the present township grade school building.

SOUTH BEND

***College Building** (law school): $350,000.00, Notre Dame Campus, South Bend. Archt., McInnes and Walsh, Boston, Mass. Owner, Notre Dame University, Rev. Charles L. O'Donnell, president, South Bend. Plans in progress. Will probably begin receiving bids during August. Brick, stone, structural steel and reinforced concrete construction.

***Elementary School Building:** $250,000.00, 2-stys. and bas., Eddy and Monroe streets, South Bend. Archt., Ernest W. Young, 807 Sherland Bldg., South Bend. Owner, South Bend Board of Education, W. W. Borden, superintendent of schools, 228 South St. Joe street. On working drawings. Brick, concrete and steel construction.

School Building (gymnasium): $175,000.00, 1-sty. and bas., Eddy and Monroe streets, South Bend. Archt., Ernest W. Young, 807 Sherland Bldg., South Bend. Owner, South Bend Board of Education, W. W. Borden, superintendent of schools, 228 South St. Joe street. On working drawings, probably will mature soon. Brick, concrete and steel construction. Will accommodate 4,500.

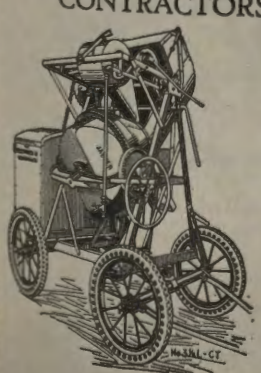
***Store and Office Building:** $115,000.00, 3-stys. and bas., 66x89, Michigan street and LaSalle avenue, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway east, South Bend. Owner, Utilities Building, Incorporated, care of architect. Lessee, Northern Indiana Public Service Company, Guy M. Johnson, district manager, 118 Pokagon street, South Bend. Bids in on general contract; receiving bids now on the plumbing, heating and electrical wiring. Brick, structural steel, reinforced concrete, fireproof construction, steam heating system, composition built-up roof, copper set fronts, plate glass, Indiana limestone front.

Church Building (addition): 1-sty. and bas., 121 North Lafayette street, South Bend. Archt., Fett, Pearson and Goffeney, 457 Associates Bldg., South Bend. Owner, St. James Protestant Episcopal Church, care of architect. Plans completed, ready to receive bids now. Stone exterior, composition built-up roof, steam heat. Will contain an assembly room, stage, kindergarten, kitchen and store room.

Residence and Garage: 2-stys .and bas., 25x40, North Shore drive, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Claude J. Jackson, 1091 Riverside drive. Bids in under advisement, probably will award contracts soon. Brick veneer, stone trim, slate roof, vapor steam heating plant, tile baths, oak floors, garage attached.

Duplex Residence and Garage: 2-stys. and bas., 817 Forest avenue, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Frederick W. McCallum, 817 Forest avenue. On sketches. Brick veneer over frame, other details not definitely decided.

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***Residence:** $10,000.00, 2-stys. and bas., located at 608 Crescent avenue, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Rocco Semri, 606 Crescent avenue. Plans completed, receiving bids to close in about two weeks. Frame construction, asphalt shingle roof.

Contracts Awarded

***Church Building:** $125,000.00, 1-sty., no bas., 65x130, Sibley street, Hammond. Archt., Vincent Fagan, 203 Polador Bldg., South Bend. Owner, Church of All Saints, Rev. Father E. Mungovan, pastor, Hammond. General contractor, Foster Lumber Company, Valparaiso; plumbing and heating awarded to Hilbrecht and Conner, 62 State streeet; electrical wiring awarded to Indiana Electric Service Company, 707 Chicago avenue, both of Hammond.

***Parochial School Building** (second story addition): $30,000.00, Miami street, between Dayton and Dubail streets, South Bend. Archt., Vincent Fagan and G. C. Brubaker, 203 Polador Bldg., South Bend. Owner, St. Mathews Parish, Father Theodore J. Hammes, pastor, 1701 South Miami street. General contract awarded to Gerber and Haley, 505 Citizens Bank Bldg. Brick, stone trim, structural steel. Will include four extra calssrooms and a temporary auditorium. (This is an addition to the original building started about May 20th.)

***College Building** (remodeling into dormitory): $25,000.00, "St. Edwards Hall," Notre Dame Campus, South Bend. Archt., Vincent Fagan, 203 Polador Bldg., South Bend. Owner, Notre Dame university, Father Charles L. O'Donnell, president, South Bend. General contract awarded to Thomas L. Hickey, 121 North Hill street. Work consists of remodeling present building into dormitories to accommodate 130 students. Owner will do the plumbing, heating and electrical wiring.

***Consolidated School Building:** $45,000.00, 1-sty. and bas., Jackson township, Porter county. Archt., Willard M. Ellwood, 219 Christman Bldg., South Bend. Owner, Edgar L. Eggleston, trustee, Rural Route 8, Valparaiso. General contract awarded to Theo. Larson, LaPorte.

***Residence and Garage:** $18,000.00, 2-stys. and bas., 36x48, East Wayne street, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway east, South Bend. Owner, C. A. Arnold, 525 South Carroll street. General contract awarded to Acme Builders, Inc., 311 Citizens Bank Bldg. Will award the plumbing, heating, and electrical contracts soon. Brick veneer over frame, stone trim, steam heating plant, slate roof, oak floors, tile bath, gum interior trim.

***Residence and Garage:** $18,000.00, 2-stys. and bas., 21st street, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway east, South Bend. Owner, George A. Swintz, 733 Cushing street. General contract awarded to Platz and Gill, 1125 South Main street; plumbing and heating awarded to Ernest C. Traver, 1417 Miami street; electrical wiring awarded to MacGregor Electric Company, 115 West Colfax street, all of South Bend.

***Residence and Garage:** $10,000.00, 2-stys .and bas., 1300 East McKinley street, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Notre Dame avenue. General contract awarded to Peter Schumacker and Son, 323 West 4th street, Mishawaka; plumbing and heating awarded to United Heating and Plumbing Company, 913 West Indiana avenue; electrical wiring awarded to Brehmer Electric Company, 502 East LaSalle street, both of South Bend.

***Shelter House:** $6,000.00, 1-sty. and bas., Eberhardt Park, Mishawaka. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Board of Public Works, City of Mishawaka, City Hall. General contract awarded to Ernest Longway, 911 Washington avenue; plumbing awarded to William Otterstein and Son, 117 Lincolnway east, both of Mishawaka; electrical wiring awarded to Electric Construction Company, 119 East Jefferson street, South Bend.

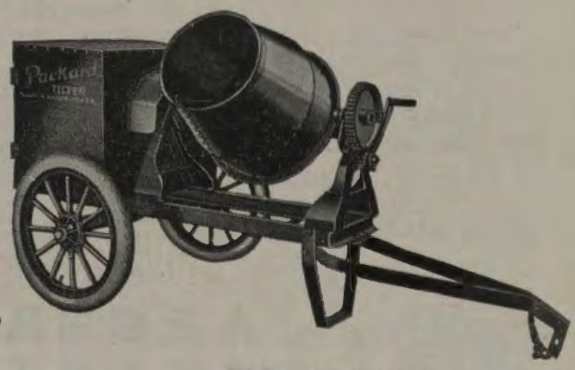
***Apartment and Recreation Parlors:** 2-stys. and bas., "L" shape, 30x48 and 1-sty., no bas., 25x94, Indiana avenue and Kendall street, South Bend. Archt., Wandell and McErlain, 321 South Main street, South Bend. Joseph Jonas, 1512 Prairie avenue. Work started, general contractor, Szabo and Papay, 604 Cleveland avenue; plumbing awarded to Fredericks Plumbing Company, 210 South Chapin street; heating awarded to Okeh Plumbing and Heating Company, 322 South Chapin street; electrical in general contract.

South Bend Building Permits

Store Building: $29,000.00, 1-sty. and bas., 100x165, 920 South Main street. Private plans. Owner, L. B. Wallace, care of general contractor, Hay-Weaver Company, 2410 South Main street. Brick construction.

Residence and Garage: $13,500.00, 2-stys.

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and bas., 32x36, 1320 East Wayne street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Brick veneer.

Residence and Garage: $12,500.00, 2-stys. and bas., 32x44, 1425 East Wayne street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Brick veneer.

Residence and Garage: $11,500.00, 2-stys. and bas., 28x30, 1609 Devon Circle. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Brick veneer.

Residence and Garage: $10,500.00, 2-stys. and bas., 25x38, 1614 East Wayne street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Brick veneer.

Residence and Garage: $10,500.00, 2-stys. and bas., 32x32, 1708 East Wayne street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Brick veneer.

Residence and Garage: $10,000.00, 2-stys. and bas., 25x35, 1311 Sunnymede avenue. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Brick veneer.

Residence and Garage: $9,500.00, 2-stys. and bas., 32x38, 1610 East Wayne street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Brick veneer.

Residence and Garage: $9,500.00, 1-sty. and bas., 26x45, 2506 Bonds street. Private plans. Owner and builder, R. P. Reeder, 220 South Lafayette street. Brick veneer.

Residence and Garage: $9,500.00, 2-stys. and bas., 30x32, Harrison and VanBuren streets. Private plans. Owner, St. Paul Evangelical Lutheran Church, care of general contractor, C. J. Reinke, 205 East Elder street. Brick veneer.

Residence and Garage: $8,500.00, 2-stys. and bas., 32x35, 1929 East Wayne street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Brick veneer.

Filling Station: $7,000.00, 1-sty., 25x40, Jefferson and St. Peter streets. Private plans. Owner, Sinclair Refining Company, 1412 South Lafayette street. Owner builds. Brick and concrete.

Residence and Garage: $7,000.00, 2-stys. and bas., 26x30, 841 South 27th street. Private plans. Owner, W. M. Brake, care of general contractor, A. Ellinger, 2605 Mishawaka avenue. Frame.

Residence and Garage: $6,900.00, 2-stys. and bas., 24x34, 918 East Irvington street. Private plans. Owner and builder, W. Skiles, 1131 South Lafayette boulevard. Frame.

Residence and Garage: $6,200.00, 2-stys. and bas., 22x31, 1820 East Madison street. Private plans. Owner, W. J. Pace, 124 North Taylor street. General contract awarded to Howard Mendenhall, 1625 North Huey street. Frame.

Residence and Garage: $6,100.00, 2-stys. and bas., 1312 Sunnymede street. Private plans. Owner and builder, Ernest Longway, 911 Washington avenue, Mishawaka. Frame.

VINCENNES

Contracts Awarded

Theatre Building: $30,000.00, 2-stys. and bas., 60x140, Princeton. Archt., Sutton and Routt, Citizens Trust Bldg., Vincennes. Owner, Princeton Theatre Company, Princeton. Plans in progress. General contract awarded to Sam Mitchell, Charleston, Ill. Brick, stone trim, structural steel, decorating, tile work, composition built-up roof, steam heat, plumbing, electrical wiring.

***School Building** (addition): $25,000.00, 2-stys., 30x82, Huntingburg. Archt., Sutton and Routt, Citizens Bank Bldg., Vincennes. Owner, Board of Education, Slater Bartlow, Jr., Supt. of Schools, Huntingburg. General contract awarded to E. G. Hemmerlin, Jasper; heating and plumbing awarded to Huntingburg Machine Works, Huntingburg; electrical wiring awarded to R. B. Collins, Huntingburg.

Sealed Proposals

SCHOOL HOUSE

NOTICE TO CONTRACTORS

Notice is hereby given that the trustee and advisory board of German school township, Bartholomew county, Indiana, will receive bids at the office of the township trustee, Taylorsville, Indiana, until 10 o'clock a. m. of Friday, August 16, 1929, for the installation and completion of heating and ventilating, plumbing and sewerage in and for the one-story Grade School Building now being erected in Taylorsville, Indiana, in accordance with the plans and specifications prepared therefor by Norman H. Hill, architect, and adopted by the trustee and advisory board, said plans and specifications now being on file in the office of the trustee, the architect and the state board of accounts. The estimated cost of such work is approximately $17,000.00.

Separate bids will be received on heating and ventilating and on plumbing and sewerage. Combination bids will be considered.

All bids must be in writing on forms prescribed by the state board of accounts and sealed and in every respect must conform to the laws of the state of Indiana and to the rules and regulations of any governing state board of the state of Indiana. The right is expressly reserved to reject any or all bids and to use sufficient time to investigate the bids and the qualifications of the bidders.

Each bid must be accompanied by a certified check equal to five (5) per cent of said bid. These checks must be made payable to German school township, Bartholomew county, Indiana, and will be held by it as a guarantee of good faith that the said bidder or bidders will enter into contract and execute a surety bond for the full amount of his bid, approved by the trustee for the due performance thereof, if his bid is accepted. The checks of those bidders who fail to be awarded the contract will be returned to them when the contracts have been let.

Should the successful bidder or bidders fail to enter into such contract and execute such surety bond, then he or they shall forfeit the amount of said certified check as liquidated damages for such failure for the use and benefit of the proper fund of the school township.

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tions may be obtained from the office of the architect, Norman H. Hill, 1050 N. Delaware street, Indianapolis, Indiana, or from the office of J. M. Rotz Engineering Company, 704 Merchants Bank Building, Indianapolis, Indiana.

Bidders will be required to deposit $10.00 for each set of plans and specifications, said deposit to be returned to the bidders upon the safe return of the plans and specifications on or before the day for receiving bids.

STANLEY HUNT,
Trustee.
JOHN F. SINGER,
GEO. A. ROYSE,
FRANK OBERLIES,
Advisory Board.

A. W. PHILLIPS, Attorney.
July 27

SCHOOL HOUSE

NOTICE TO HEATING CONTRACTORS

Sealed proposals will be received, as required by law, by the Township Trustee and Advisory Board of Clinton Township, Boone County, Indiana, in the office of the Township Trustee at the school building, located in the township, at 2 p. m., Wednesday, July 31, 1929, for the erection and completion of a heating and ventilating system to be installed in and for the Clinton Township Grade School Building, in accordance with the plans and specifications as prepared and furnished by John E. Frost, architect, Lebanon, Ind.

All bids are to be accompanied by a certified check in the amount of five (5%) per cent of the bid submitted, made payable to J. S. Anderson, township trustee.

Plans and specifications are on file in the office of the architect above mentioned and copy thereof may be secured upon application. A deposit of $25.00 must be made upon receipt of plans and specifications which will be returned upon the return of such plans and specifications, and the submitting of a bona fide bid. The right to reject any and all bids is expressly reserved by the township trustee and advisory board.

(Signed) J. S. ANDERSON,
Trustee, Clinton Township, Boone County, Indiana.
July 27

SCHOOL HOUSE

NOTICE TO CONTRACTORS

The undersigned, Charles Rowe, Trustee of Johnson School Township, of LaGrange and Noble Counties, Indiana, hereby gives notice that he will receive sealed bids for the construction of a new school house building at the town of Wolcottville, in said counties, said building to be erected in said town of Wolcottville, in the county of LaGrange, Indiana. Said bids will be received at the office of said trustee in said town of Wolcottville, Indiana, up to and until the hour of 2 p. m. on Saturday, August 17, 1929, at which time and place all bids received will be opened and read in the presence of the Advisory Board of said Johnson School Township of LaGrange and Noble Counties.

Plans and specifications of said work are on file in the office of said trustee and copy of the same may be seen and examined and consulted at the office of Bradley & Babcock, architects, at Fort Wayne, Indiana, where blank forms of proposals and bids may also be had.

Each and every bidder shall, with his sealed bid, and in the same envelope, deposit a certified check for at least three (3) per cent of his bid payable to the order of the undersigned, Charles Rowe, trustee of Johnson School Township of LaGrange and Noble Counties, Indiana, to be retained by him as evidence of good faith and until a successful bidder has, or successful bidders have furnished bond or bonds to the approval of said trustee and said Advisory Board. And each of said bidders is also required to file with his bid or proposal all of the statements and forms required by and in all ways comply with Chapter 202 of the Acts of the General Assembly of the State of Indiana, of 1929.

The successful bidder or bidders will be required to sign each a written contract with said trustee and enter into a bond for the amount of his bid secured by an approved surety company or by personal sureties to the satisfaction of said trustee and advisory board and conditioned for the faithful performance of the covenants and conditions of said contract.

Said contract or contracts will be awarded to the lowest and best bidder or bidders, as determined by said trustee and said advisory board.

Said bidders will be permitted to bid on the said building, including foundation walls, complete, without heating, plumbing or lighting, and on the heating, lighting and plumbing jobs, separately, and also on any combination thereof and on said work of construction as a whole.

The right to reject any and all bids is hereby expressly reserved. Only bids for the work as set out in the plans and specifications therefor will be considered.

The estimated cost of said work, complete, is the sum of $49,500.00.

CHARLES ROWE,
Trustee of Johnson School Township of LaGrange and Noble Counties, Indiana.
July 27.

LEGAL ADVERTISING

For Building Construction

The Logical Publication in Which to Place It, and Thus Assure the Aim Intended, the Securing of Good Competitive Bids, Is the

Indiana Construction Recorder

This Publication Is the Only Strictly Building Construction Newspaper in Indiana with a Bona Fide Paid Up Circulation That Reaches General Contractors, Sub-Contractors and Building Material Supply Men Throughout the State Regularly Each Week

ject, "What the Building Congress Means to the Building Industry of Indianapolis." His was an interesting talk in which he manifested much interest in what the Congress had done and is seeking to do. He lauded the motives and purposes of the body and encouraged members to continue to co-operate earnestly in the great work that is being carried on not only for the good of the industry but the city at large.

This was the last general summer meeting of the Congress, a halt being called until October when the regular monthly meeting schedule will be resumed for the winter season.

COUNTRY GENERALLY NOT TURNING OUT THE NEW BUILDING VOLUME OF FORMER YEARS

June Figures Again Show Varying Degrees of Declines

According to reports made by city building inspection officials to S. W. Straus & Co., building financiers, of building plans filed or permits issued in 579 cities in all sections of the country, there was a loss of 29% from the same month last year and of 3% for the half year ended June 30th. The decline from May was 16%, and, with the elimination of New York City, 14%. The normal seasonal variation from May to June in the principal cities of the country is 11% loss and for the urban districts outside of New York, approximately 15%.

The volume for the half year just passed was $2,016,948,080 compared with $2,083,537,220 for the corresponding period in 1928. The same 579 cities reported $265,147,516 for June this year, and $371,164,175 for June of the preceding year.

Twenty-five Leading Cities

In the group of twenty-five cities in which the greatest amount of activity was shown there was a gain for the half year period of 4%, the comparative figures being $1,315,237,985 and $1,263,860,757. In June, however, these important centers reported impressive declines amounting to 39%. It is to be noted that the bulk of this loss came from New York City where plans filed in June were $37,179,718 compared with $94,672,681 in June last year. San Francisco, Cincinnati, Yonkers, Newark, Oklahoma City and Akron were the only cities in this group which showed signs of increasing building operations on the basis of permits issued last month.

Indiana's and Indianapolis' building performances for June were not of sufficient volume to put either up among the leaders of the country in building activity but other localities, too, that have rated high heretofore have failed to make much of a showing this season, in fact most localities have shown steady declines as compared with last year's work. Hence, Indiana's and her various cities' performances in building are running true to the form shown throughout the country and should not cause alarm.

Building Materials

The falling off in construction activity made itself felt in the building material market. With the exception of steel, all of the materials suffered in some locality or other.

The demand for lumber in general was rather slow. Common brick dealers in Detroit and New York reported especially low activity accompanied by price declines. The price of structural steel shapes has remained unchanged in view of the demands for big building projects in some of the larger cities.

The Labor Situation

The five day week movement for building craftsmen continues with favorable reactions in many parts of the country. While many Chicago builders, regarded as a weathervane in building circles, oppose the five day week on the basis of the overtime problem much favorable sentiment has been expressed in its behalf. The Journal of Electrical Workers and Operators claims that the five day week is already a major victory for labor, and that the present status of this shorter week movement is the termination of a generation of labor education. A review of the five day week plan reviewed in the Monthly Labor Review, published by the United States Department of Labor, indicates that in all sections of the country, with the exception of the South, the five day week has at least gained a foothold. Of great social significance is the statement of Thomas A. Edison to the effect that as the introduction of automatic machinery in industry becomes more general it will be compulsory to have the five day week in order to prevent over-production. George B. Cutten, president of Colgate University, goes even further, saying "The five day week is just around the corner and it does not take a very powerful telescope to give us a glimpse of the five hour day."

CONTRIBUTIONS WELCOMED

Recorder Columns Always Open to Those with Progressive Ideas That Would Improve the Indiana Building Industry

Occasionally we receive from some member or other friend some suggestion as to what in his opinion would embellish the pages of The Indiana Construction Recorder, or add to its value. We wish to assure everyone of our friends that any contribution of that kind is received with greatest pleasure. Even if the article offered or the illustration, report, or whatever it may happen to be, does not exactly meet our own views or ideas upon the particular subject, it may prove to be better than what we have had before and by reproducing it in the magazine, it might arouse others to give some thought to the matter, and induce them to send in their contributions. It might stir still others into taking a hand in the case, just as they would when attending a meeting where any subject of consequence is being discussed. That is one way of finding out what contractors may know or think of matters pertaining to their business. We would, therefore, be pleased to hear from anyone who has a question upon which he would like more information, or possesses facts which he would like to convey to others.

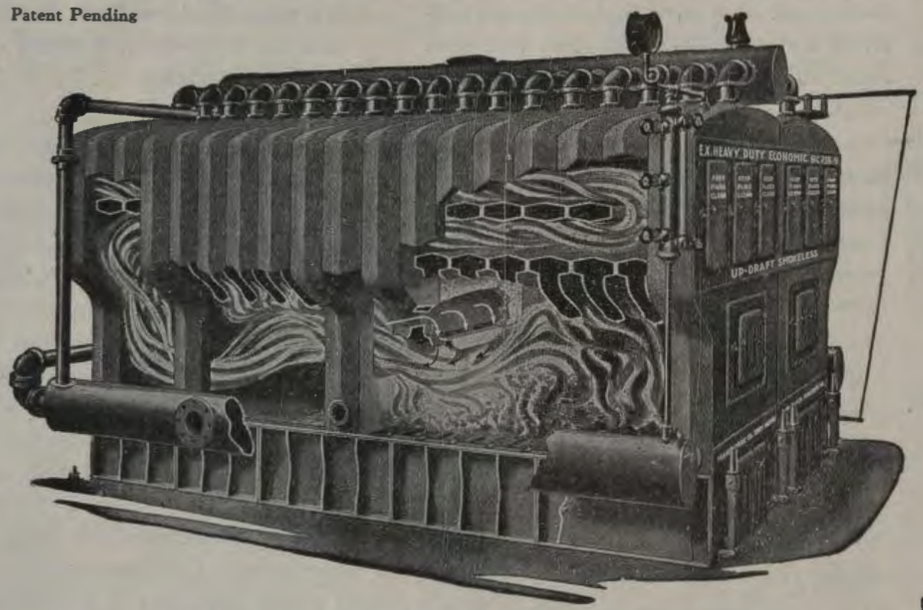
While we are discussing the subject of contributions, it occurs to us that we sometimes may produce an article in The Recorder which may not coincide with the views of some members. They may have different and better views on the subject. We certainly would like to hear from them in such instances.

We are doing the best we can, and have written hundreds of articles for publication, all of which were probably not fully correct or did not contain all the information or points which might have been brought out. But we never receive a "kick," and only once in a great while we get a little pat on the back, with a few complimentary remarks. This leads us to the belief that we have given our readers some worthwhile talks. If we haven't, or if anyone has any good suggestions to make, or desires particular information, let us hear from him.

If you have an idea you think would help the industry, your trade, the business generally send in your contribution to The Recorder.

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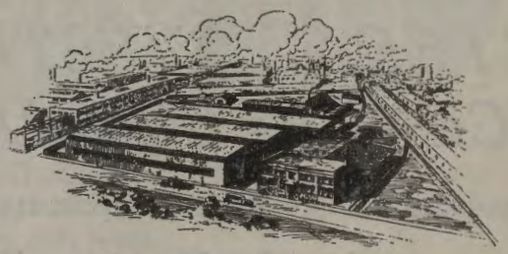
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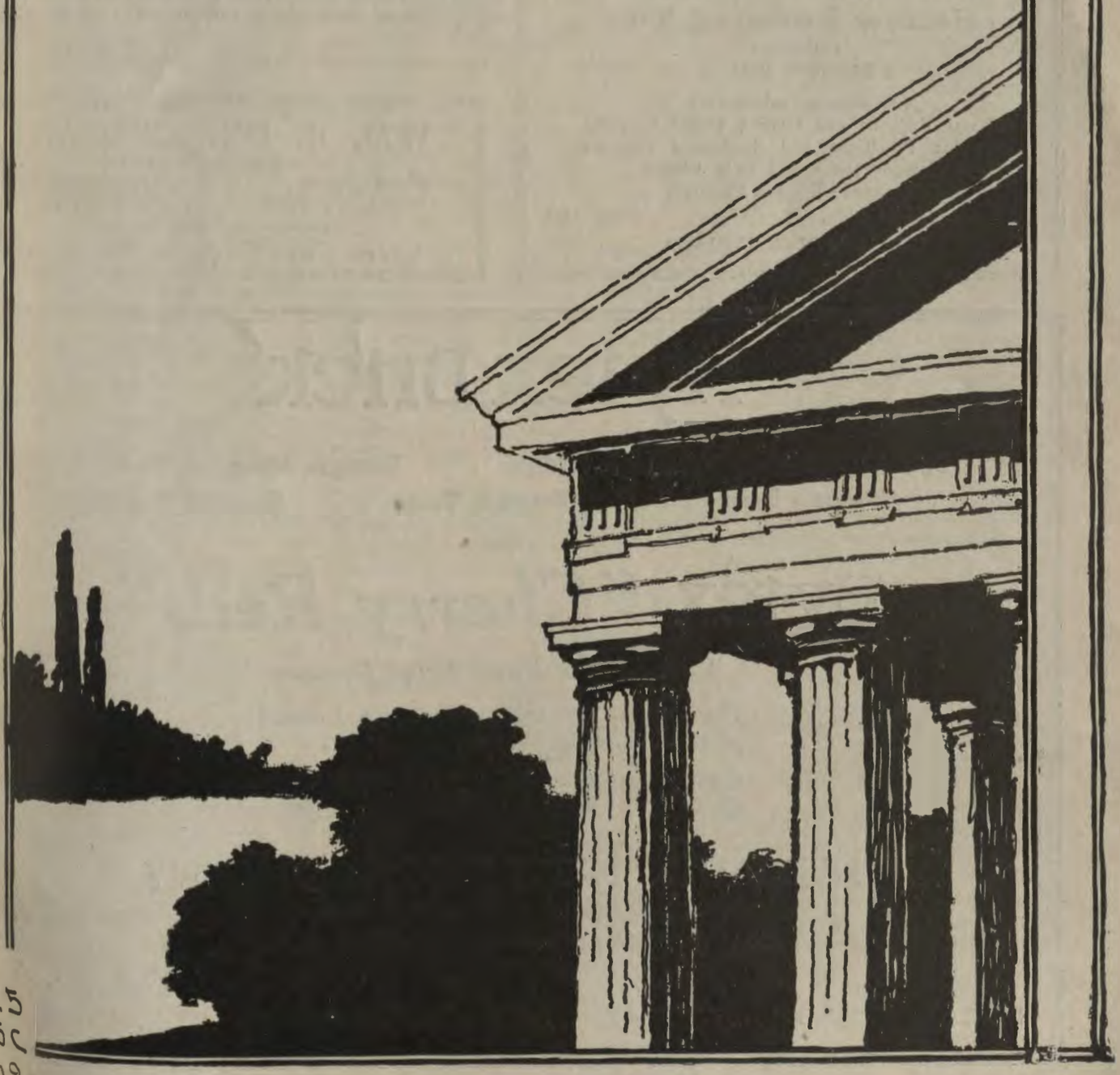
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INDIANA CONSTRUCTION RECORDER

Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., August 3, 1929
Vol. 11—No. 19 20c Per Copy

Official Organ Associated BLDG. CONTRACTORS of Indiana



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Devoted to the Interests of the Indiana Construction and Engineering Industry

FOR SUPPLYMAN CONTRACTOR

Vol. XI INDIANAPOLIS, INDIANA, AUGUST 3, 1929 No. 19

THE GOOD OF THE WHOLE PARAMOUNT TO INDIVIDUAL INTEREST

So Asserts Indianapolis Mayor in Speech to Builders

Mayor L. Ert Slack, in a talk before the New Members' Luncheon of the Indianapolis Building Congress recently at the Hotel Lincoln, said the civic organizations and business organizations of Indianapolis should work independently of individuals for the upbuilding of the city. "Let us not have any regard for individuals," said the Mayor, "and see what is best for Indianapolis right now. In this campaign that is going to be on us very shortly, the individual makes no difference, but the conditions of the city are important. You are going to find a more complex situation in this city than we have had in a long time. Beware of the smooth politician and also of the sanctimonious citizen. This business of the city government is no different than that of private business institutions. In the business of the city it is business and that is all it is, and we have no time for the politician in this city yet. I believe in city management, and I think you should have it. Indianapolis has built in a constructive and physical manner in the last two years that is going to tell immensely in the next ten and twenty years. The Indianapolis Building Congress and its members have a large credit on this account. The development of the north side of Indianapolis is the most superior and permanent development that I have ever seen in any city. There may have been booms and conditions in other cities but I do not think that they can compare to the conservative permanent growth of the north side of Indianapolis. The city as a whole has just begun to realize the growth in different parts of Indianapolis, and I have been exceedingly disturbed by the lethargic movement on the part of the tax board when they stated that they would not recommend the highroad the city needs and needs badly. The state tax board has its place but when the city of Indianapolis decides it needs a boulevard, it has no business to risk its future on account of the viewpoint of some organization."

The Mayor stated that the concensus of opinion of such organizations as the city board of health should carry weight and respect when their findings have met with the approval of the entire body.

In mentioning the city budget, Mayor Slack stated, "When I took office the city had to assume a bonded indebtedness of one million and a half dollars worth of judgments and we had to borrow money to pay them, because the previous administration had used the money for other purposes. The interest rate on that account is going to cost you one and three-fourths cents this year."

The Mayor concluded by emphasizing the importance of the city hospital improvement, stating that he was glad to assume the responsibility on that account as it is very badly needed. He stated that everybody believes, and he does too, that the airport is going to be worth all it cost. "These two bonded indebtednesses," the Mayor stated, "are the only two items promoted by me during my term of office."

Robert Frost Daggett, president of the Indianapolis Building Congress, presided and introductions of the new members were made from the floor.

The next general meeting of the Congress will be held in October, when it is probable that Harvey Wiley Corbett, noted architect and exponent of the skyscraper will speak on the Chicago World's Fair.

FORT WAYNE BUILDERS TURN ATTENTION TO SUBJECT OF TIGHTER CREDIT

Enthusiastic Meeting Sponsored by Local Associated Building Contractors

Contractors and building men generally are gradually but surely awakening to the realization that something must be done toward establishing sounder credits in the building industry. It is the concensus of opinion that loose credits have done much to lower the bars and allow undesirable and irresponsible elements to flock into the field to the detriment of the business.

The matter has been taken up by the Associated Building Contractors of Fort Wayne and resulted in an interesting meeting recently in that city at which ggeneral and sub-contractors, also material supply men, turned out in force to hear men conversant on the subject speak.

Plans for the affair were handled by George Schack, secretary of the local A. B. C.'s, who engaged Turner Hall and had for speakers Col. George Waldbridge, president of the Allied Construction Industries, Detroit, Mich., N. G. Biddle, general manager of the same organization and founder of its credit bureau, Frank R. Young, Chicago, National Association of Credit Men, and J. E. Vaughn of the Trade Group Department, National Association of Credit Men.

The methods for eliminating loose credits, as put into effect in Detroit by the Allied Construction Industries, were explained and the good that has been effected brought out. Also the evils of careless credit and the dangers of extending it promiscously were set forth in no uncertain terms.

Interest in the meeting was intense and those attending were enthusiastic for the introduction of the Detroit system in Fort Wayne, believing it would go a long way toward the betterment of building conditions in the local field.

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(Continued on Page 5)

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PRICE FIXING

(Continued from Page 3)

practical, works against its own success, and in a recent article in the Central Constructor, price fixing is interestingly discussed. The occasional advocate of this system should benefit by reading the story. Price fixing rings have repeatedly been built up and repeatedly have failed, yet this has not always dampened the enthusiasm of a few advocates. The code of ethical conduct that governs the members of the Associated General Contractors has done much to bury the price fixing idea, but the ghost of this unbusinesslike practice occasionally stalks into circles of contractors who do not believe they have received their fair share of the building dollar. The Constructor, in discussing the situation, says:

"Not infrequently when contractors gather, someone may be expected to mention the cut-throat competition prevailing in the industry, and the seeming impossibility of obtaining contracts on any basis affording what might conservatively be regarded as yielding even a modest profit. Various remedies may be expected to be suggested and discussed. Not infrequently one of the suggested remedies will be price fixing. The question is asked as to why it is not possible to round up contractors in one meeting, establish among them some basis of computing a minimum profit, and obtain their agreement never to bid below such an established standard. Suggestions in all seriousness are advanced adovcating that a worthwhile state-wide organization of contractor could and should, by the exercise of some form of magic, abate the present highly competitive conditions and supply each contractor with a reasonable volume of business at a fair price. Those who advocate price fixing as a remedy for present conditions are of course in the minority.

False Idea Prevails

"This price fixing myth might be entirely disregarded if it were not for the fact that some really worthwhile people, who ought to be better informed claimed to have the notion that the proposition really possesses merit. As a matter of fact it would be more stimulating mentally to work a cross-word puzzle than to discuss the practicability of price fixing among contractors. It would be much safer and more profitable to enter the bank robbing industry than to embark on any scheme involving the element of price fixing, while the legal and moral standings of the two occupations are about on a par.

Practice Illegal

"Any practice involving the fixing of prices among contractors or interfering with free competition conflicts with both the civil and criminal statutes of the state and nation. Contractors caught in a price fixing deal would stand an almost perfect chance of being permitted to make at public expense an extended personal investigation of conditions is a state or federal penitentiary.

"As a practical proposition, however, the repeal of every law found on the state and federal statute books, and dealing with this situation, would not have any substantial effect upon the matter now under discussion. In the first place, in the absence of any restrictive statutes, it would be absolutely impossible to obtain from all or even from a majority of the contractors of the state, a promise to adhere to any agreement of the character described. Secondly, human nature is so consttituted that if it were possible to herd all of the contractors of the state into one room, and obtain their signatures to a price fixing agreement, a substantial number of such signers would find reasons satisfactory to themselves for breaking such agreement at the first subsequent letting. Furthermore, if it were possible to obtain unanimous adherence to such an agreement on the part of the contractors of the state, and enforce compliance with such agreement and thereby artificially raise the price level on state work, there would be an immediate invasion of out-of-state contractors, and the state people would have on their hands a perfectly lovely price fixing agreemeent but no work. Finally, if the foreign invasion could be repelled, the outraged citizens of the state would attend to the case of the state price fixers with tar kettles and featherbeds, and the aforesaid citizens would not be far outside their rights.

Scheme Proves Futile

"Price fixing usually defeats its own purpose. The effort of the British rubber producers to fix the price of crude rubber furnishes a recent and striking illustration. Their effort to fix prices was not only sanctioned but actually compelled by law. They enjoyed a long profit for an exceeedingly brief period, lost their domination of the crude rubber industry to their Dutch competitors, witnessed the collapse of their pool, and now find themselves in a worse situation than they were originally.

"The farmers, home owners, and business men of the state are entitled to all the advantages resulting from the full operation of the law of fair competition in the building business. Price fixing arrangements are illegal and criminal in their character under statutes sanctioned by public opinion and by every dictate of sound common sense. Attempts at price fixing would place a very powerful argument in the hands of every bureaucrat and political schemer anxious to enlarge his day labor operations. Aside from statutory inhibitions price fixing always ultimately defeats its own purpose.

"In the final analysis, however, American business men engaged in building, and related lines will not engage in price fixing operations because they are jealous of their good names and will insist upon protecting the same by strict adherence to the highest standards of business ethics. They will neither participate in nor give encouragement to any practice calculated to bring their business into disrepute and shock the sensibilities of decent citizens. We suspect that even among those who discuss price fixing in friendly fashion, the great majority would refuse to participate, were the opportunity actually offered.

"Business men are strictly within their rights, however, and are really rendering a distinct public service when they fight unfair competition, whatever may be its form. The responsible contractor is the victim of more than one form of unfair competition. False credit built for the irresponsible by surety bond and mechanics' lien statutes creates one form of unfair competition. Day labor activities of bureaucrats and political schemers constitutes another. Why not abandon the hunt for the pot of gold at the end of the rainbow and close up the ranks for a campaign with real objectives?"

CAPITAL CITY BUILDING CONSIDERABLY OFF THIS YEAR

Will Have To Spurt from Now On To Compare Favorably With Volume of 1928

Building operations in Indianapolis this year show a slump compared with the corresponding period in 1928, according to a report issued by William F. Hurd, city building commissioner.

The record shows $8,830,019 valuation on new building operations this year, compared with $11,985,898 in 1928. Weekly estimates show the same ratio of decrease, since 221 building permits were issued in the week ending July 13, 1928, and only 196 issued during similar period in 1929.

NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***High School Building:** $600,000.00, 3-stys. and bas., "Irvington High School," located at Riley avenue and East Washington street, Indianapolis. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mech. Engrs., John M. Rotz Engineerng Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. Bids in under advisement, low bidders were as follows: on general contract, E. A. Carson Construction Company, 1201 East 30th street, $523,446.00; on the heating and ventilating, Fred Janitz, 619 Virginia avenue, $145,740.00; on the plumbing, Fred Janitz, $55,500.00; on wiring and fixtures, Porter, Glore and Glass, 215 Hudson street, $28,927.00, all of Indianapolis.

***Hospital Building** (power plant): $516,720.00, City Hospital, 960 Locke street, Indianapolis. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Mech. Engr., Charles R. Ammerman, 925 Continental Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of Health, Dr. Herman G. Morgan, secretary, city hall. Bids in under advisement; will award contracts Sunday, August 4th, at the hospital. Low bids were as follows: erection of the plant and equipment including a tunnel for steam and light lines, William P. Jungclaus Company, 825 Massachusetts avenue, Indianapolis, $205,000; temporary garage, the Jungclaus Company, $5,100; switchboard and electrical wiring, Sanborn Electric Company, Indianapolis, $47,490; turbine generation, Westinghouse Electric and Manufacturing Company, $34,900; water supply, plumbing and driving system; R. M. Coton, Indianapolis, $17,357; miscellaneous steam auxiliary and piping system, Freyn Brothers, Indianapolis, $71,097; traveling train, Indianapolis Belt and Supply Company, $1,718; chimney, Alphonse Costodis, Chicago, $10,190; coal and ash handling equipment, Brady Conveyor Corporation, $23,771; grease extractor, Elliott Company, Cincinnati, $1,309; vacuum return plant, Indianapolis Pump and Compressor Company, $1,900; boiler feed pump, same company, $1,338; water heater, I. C. DeHaven, Indianapolis, $5,067; water softener, same bidder, $4,290; stokers, Illinois Stoker Company, Chicago, $36,700, and boilers, Henry Vogt, Louisville, $41,980.

***Grade School Building:** $147,00.000, 2-stys. and bas., Public School No. 81, located at 19th st. and Parkway blvd., Indianapolis. Archt., Kopf and Deery, 620 K. of P. Bldg., Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. Bids in under advisement; low bidders were as follows: on the general contract: J. G. Karstedt Construction Company, 254 North Capitol avenue, $106,500.00; on heating and ventilating, Callon Brothers, 24 South Alabama street, $34,250.00; on the plumbing, Fred Janitz, 619 Virginia avenue, $10,194.00; on the electrical wiring, Skillman Electrical Company, 129 West Market street, $2,630.00, all of Indianapolis.

***Grade School Building:** $147,000.00, 2-stys. and bas., Public School No. 82, located at English and Emerson avenues, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. Bids in under advisement; low bidders were as follows: on the general contract, E. A. Carson Construction Company, 1201 East 30th street, $107,270.00; on the heating and ventilating, Fred Janitz, 619 Virginia avenue, $30,209.00; on the plumbing, Fred Janitz, $11,474.00; on the electrical wiring, Harrison Electric Company, 131 East Market street, $2,685.00, all of Indianapolis.

***Public School Building** (addition): $50,000.00, 2-stys. and bas. (School No. 15), located at 501 North Beville avenue, Indianapolis. Archt., W. H. Albersmeier, 508 Rauh Bldg., Indianapolis. Mech. Engr., Bevington-Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. Bids in under advisement; low bidders were as follows: on the general contract, Elliott-Myers Construction Company, 518 Fidelity Trust Bldg., $36,000.00; on the heating and ventilating, P. J. Fitzpatrick, 1415 South Alabama street, $12,000.00; on the electrical wiring, Sanborn Electric Company, 309 North Illinois street, $1,595.00, all of Indianapolis.

***Public School Building** (addition): $45,000.00, 2-stys. and bas., School No. 49, located at 1902 West Morris street, Indianapolis. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Mech. Engr., W. A. Breining, 511 Traction Terminal Bldg., Indianapolis. Owner, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. Bids in under advisement; low bidders were as follows: on the general contract, Elliott-Myers Construction Company, 518 Fidelity Trust Bldg., $29,959.00; on the heating and ventilating, Freyn Brother, 1028 North Illinois street, $9,994.00; on the plumbing, Fred Janitz, 619 Virginia avenue, $562.00; on

(Continued on Page 8)

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Official Paper

Indiana Society of Architects

Office of the Secretary

1134 Hume-Mansur Building Indianapolis, Ind.

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NEW STATE ARCHITECTS' REGISTRATION BOARD DILIGENTLY ENGAGED IN WORKING OUT FINAL DETAILS

General Announcements To Be Made Within a Few Weeks

Many inquiries are constantly being made regarding the new Indiana Architects' Registration Law and when it is to go into effect. The announcement of the appointment of the members of the new Registration Board several weeks ago aroused much interest among the architects of the state and they apparently are eager to know what the requirements will be to qualify for registration.

Naturally there was much to be done to set up the machinery for the proper functioning of the new board, and the newly appointed members have been working hard to whip things into shape. It is probable that along about September 1st, details will have been worked out and as they mature proper announcements will be made.

The board members are doing a great deal of investigation work, it being the intent to incorporate in the Indiana registration provisions the best usages in practice in other states so that when architects' registration is actually brought about in this state the profession, and those of it, will have something that means something and a possession of which to be proud.

INDIANAPOLIS ARCHITECT CHANGES OFFICE LOCATION

Removal Announced

Announcement has just been made by Architect Fermor S. Cannon, Indianapolis, of the removal of his office from 21 Virginia avenue. Hereafter he will be located in suite 407 Kresge building at the northwest corner Washington and Pennsylvania streets.

THE UNSIGHTLINESS OF CITIES

It Is Still Here But Is Giving Away Slowly and Surely

Few cities are pleasing to the eye as cities. One generally gets his first impression of any city from the window of a railway passenger coach. In future a much better conception may be had from the birdseye view possible from an airplane. But in either event seldom is the result anything but most grievously disappointing.

There are too many neglected ackyards and unpainted, weather-stained and dirty wood walls. Too many narrow, pinched roofs, fuzzy from upcurled wood shingles, victims of time and neglect. Too many cluttered-up rear stairways and extended wooden porches that cling to the houses precariously and fungus-like. A veritable plethora of dinginess and decay.

Any of the save-the-surface folk who become jaded on the job should be wonderfully revivified by just one train ride through the railroad approaches to any modern city's union depot.

Some day, possibly, these eyesores will be done away with if the much-discussed education of the public to an appreciation of architecture is brought about, and all the effort put forth for the protection of the public materilizes.

There was a time when cities were even uglier than they are now but then architects were considered more in the light of a luxury than they are today, and, too, there were not building regulations and requirements established by ordinances such as rule generally in this age.

The frontiers of the old haphazard days are marked and it is easy to trace the dawn of organization effort which has brought about improvement. Suburban architecture has taken on better lines, streets are better laid out, with more symmetry and many are paved. The old sheds and fences are gone and yards show care and beautification.

Practically all of this has been brought about through organization effort, for architects and contractors have worked constantly to this end, and only by them working together, co-operating, was it possible to effect a change for better building, more beauty and greater healthful conditions under which to live.

The Indiana Society of Architects can feel proud of the effort it has exerted in this direction. It has required a great deal of work, and many of the aims attempted were considered by some visionary and impractical, but, the earnest men who carried on have had the satisfaction of seeing their dreams move well along toward materialization. Slowly but surely the building industry is becoming organized and as it progresses the unsightliness of cities in Indiana will disappear. The work, in a way has just begun, it is no time to stop now, the thing to do is to exert greater effort than ever and hold the I. S. A. out in the front rank of the army for progress.

DRAFTSMEN AND THEIR FAMILIES HOLD AN OUTING

Picnic and Athletic Program Put On At Noblesville Park

Indianapolis draftstmen, members of the Architectural Club, put in a big afternoon of merriment Saturday, July 27, at Forest Park, Noblesville, Indiana, where the annual outing of the organization was held.

Quite a crowd was on hand, including the families of the members, the afternoon being given over to golf, horseshoe pitching, various athletic stunts and games for the youngsters.

The winners were: Golf, W. W. Warren; horseshoe pitch, V. E. Kniptash; baseball throwing contest for women, Mrs. W. W. Warren; women's golf, Miss McKee; women's horseshoe pitching, Mrs. V. Kniptash.

The program concluded with a picnic supper in the evening.

A picnic and swimming party is scheduled by the club for Saturday, August 24, at Northern Woods Beach, up along White River.

the electrical wiring, Skillman Electric Company, 129 West Market street, $1,295.00, all of Indianapolis.

***Grade School Building** (mechanical contracts): $17,000.00, Taylorsville. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Stanley E. Hunt, trustee, Taylorsville. Receiving bids to 10 o'clock a. m., Friday, August 16th. Work consists of furnishing and installing heating, ventilating, plumbing and sewage system in school building now under construction. The following are figuring this work: Ray Mahan, Orleans; Hoosier Plumbing and Heating Company, Shelbyville; Sam Wade, Mooresville; Frank P. Boyd, Columbus; Gardner and Moore, Columbus; Joe Steel, Seymour; Tibbetts Heating and Plumbing Company, Union City.

Contracts Awarded

***Telephone Exchange Building:** $150,000.00, 1-sty. and bas., 85x89, 5747 East Washington street, Indianapolis. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Indiana Bell Telephone Company, 256 North Meridian street, Indianapolis. Work under way, general contractor, Leslie Colvin, 823 Continental Bank Bldg.; heating and ventilating awarded to Strong Brothers, 309 North Alabama street; plumbing awarded to Roland M. Cotton Company, 1720 East 10th street; electrical wiring awarded to Porter, Glore and Glass, 215 Hudson street, all of Indianapolis.

Bank Building (alterations): $37,000.00, 21 Virginia avenue, Indianapolis. Archt., Fermor S. Cannon, 407 Kresge Bldg., Indianapolis. Owner, Railroad Men's Building and Loan Association, William T. Cannon, president, 21 Virginia avenue. General contract awarded to Hall Construction Company, 405 Board of Trade Bldg. Work includes making a new entrance, revolving doors, new electric elevator, changing walls, plastering, painting, no structural changes.

Store Building: $5,000.00, 1-sty. and bas., 35x75, 65 West 34th street, Indianapolis. Archt., Fermor S. Cannon, 407 Kresge Bldg., Indianapolis. Owner, William S. Canfield, Denison Hotel. Permit granted. General contract awarded to Ed Newell, 5120 Madison avenue. Brick, stone trim, wood joists, composition built-up roof, warm air heating plant, copper set front, plate glass.

***Caddie House:** $14,000.00, 1½-stys., Pleasant Run Golf Club, Arlington avenue and Pleasant Run boulevard, Indianapolis. Archt., Victor Winterroad, 239 North Delaware street, Indianapolis. Owner, City of Indianapolis, Park Board, John Milnor, president, city hall. General contract awarded to Unversaw and Miller, 1115 South West street. Stucco, frame, steam heat plumbing, electrical wiring.

Church Building: $12,000.00, 1-sty. and bas., 36x64, 25th street and Eastern avenue. Private plans. Owner, Gallilee Baptist Church Congregation, care of general contractor, Robert Goodwin, 1547 Massachusetts avenue. Brick, wood joists, asphalt shingle roof, furnace heat.

Storerooms (2): $4,250.00, 41x48, northwest corner Spencer avenue and Brookville road, Indianapolis. Archt., Doeppers and Lennox, 226 East Michigan street, Indianapolis. Owner, J. G. Hamilton, 73 North Layman avenue. General contract awarded to R. J. Robinson, 314 Kenyon street. Cement block.

Indianapolis Building Permits

Residence and Garage: $14,500.00, 2-stys. and bas., 47x61, 5265 North New Jersey street. Private plans. Owner, Fred Naegele, 327 East Merrill street. General contract awarded to Theo Sanders, 401 Orange street. Brick.

Residence and Garage: $9,800.00, 2-stys. and bas., 33x43, 5745 North Pennsylvania street. Private plans. Owner and builder, O. F. Griffin, 5660 Washington boulevard. Brick veneer.

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Residence and Garage: $7,500.00, 1-sty. and bas., 29x44, 3943 Guilford avenue. Private plans. Owner and builder, Taylor C. Power, 801 State Savings and Trust Bldg. Brick.

Store (2d sty. addition): $7,500.00, 2-stys. and bas., 40x125, 3520 College avenue. Private plans. Owner, Nick Kerz Company, 3520 College avenue. General contract awarded to Ostrom Realty and Construction Company, Peoples Bank Bldg. Brick.

Residence and Garage: $7,300.00, 1-sty. and bas., 24x48, 6281 Park avenue. Private plans. Owner and builder, Chester W. Cones, 6124 Primrose avenue. Frame.

Double Residence and Garage: $6,800.00 2-stys. and bas., 28x40, 1216 Comer street. Private plans. Owner and builder, W. A. Grady, 1548 Villa avenue. Frame.

Residence and Garage: $6,000.00, 1-sty. and bas., 27x45, 755 North Bolton avenue. Private plans. Owner and builder, A. A. Topp, 1411 North Grant street. Brick.

Residence and Garage: $5,850.00, 1-sty. and bas., 29x52, 31 East 32d street. Private plans. Owner, R. V. Gilliland, 300 Continental Bank Bldg. General contract awarded to Godsey and Carr, Mooresville. Brick.



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Residence and Garage: $5,300.00, 1-sty. and bas., 27x38, 828 North Campbell street. Private plans. Owner, Herbert G. Whiteman, 4832 East New York street. General contract awarded to Walter C. Stace, 748 North Arlington avenue. Brick.

Residence and Garage: $5,200.00, 1-sty. and bas., 27x59, 1020 West 34th street. Private plans. Owner, S. Fisher, 131 West 21st street. General contract awarded to Noble H. Cory, 2614 North Harding street. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 26x39, 835 North Butler street. Private plans. Owner, Miss H. Hanson, 2839 North Pennsylvania street. General contract awarded to A. R. Schofield, 502 East 11th street. Frame.

Double Residence and Garage: $5,000.00, 1-sty. and bas., 26x52, 2925 East 18th street. Private plans. Owner, A. Wilhelm, 2925 East 18th street. General contract awarded to Roy Bell, Lawrence. Frame.

Filling Station (addition): $4,500.00, 1-sty., 32x38, rear of 2004 College avenue. Private plans. Owner and builder, O. P. McMahan, 2001 Broadway. Masonry.

Public Garage Building: $4,500.00, 1-sty., 40x60, rear of 1640 North Meridian

(Continued on Page 11)



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street. Private plans. Owner, A. C. Moore, 3706 Washington boulevard. General contract awarded to J. F. Brubaker, 1041 West 25th street. Masonry.

Residence and Garage: $4,500.00, 1-sty. and bas., 24x32, 2822 North Denny street. Private plans. Owner, David Boyer, 2604 Gale street. General contract awarded to Sears, Roebuck and Company, 311 People Bank Bldg. Frame.

Residence and Garage: $4,250.00, 1-sty. and bas., 27x44, 5536 Broadway. Private plans. Owner and builder, J. E. Holloway, 628 Peoples Bank Bldg. Brick.

Residence and Garage: $4,200.00, 1-sty. and bas., 27x33, 729 North Chester avenue. Private plans. Owner, Orville Gill, 617 North Chester avenue. Owner builds. Brick.

Residence and Garage: $4,200.00, 1-sty. and bas., 25x42, 5420 Lowell street. Private plans. Owner and builder, J. C. Plasket, 840 North Dearborn street. Brick.

Apartment Building (4 apartments): $4,000.00, 1-sty. and bas., 28x56, 1229 West New York street. Private plans. Owner and builder, Indianapolis Building and Investment Company, 1433 North Pennsylvania street. Brick.

Residence and Garage: $3,700.00, 1-styl. and bas., 26x45, 1201 West 33d street. Private plans. Owner and builder, B. M. Shelburn, 1149 Congress avenue. Frame.

Residence and Garage: $3,700.00, 1-sty. and bas., 26x39, 5743 North New Jersey street. Private plans. Owner and builder, Homer Olvey, 815 Rivieria drive. Brick.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x34, 3460 School street. Private plans. Owner and builder, J. N. Kane, 937 North Bancroft street. Frame.

Residence and Garage: $3,400.00, 1-sty. and bas., 24x38, 1432 Linwood avenue. Private plans. Owner and builder, W. E. Holler, 1127 Reed place. Frame.

Residence and Garage: $3,225.00, 1-sty. and bas., 32x36, 819 Carlisle place. Private plans. Owner, Clifford Deitch, 521 Linwood avenue. General contract awarded to M. C. Miller, care of owner. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 26x45, 1026 North Tacoma avenue. Private plans. Owner, William Conzelmann, 1034 North Tacoma avenue. General contract awarded to Butler and Son, 1521 North LaSalle street. Frame.

Residence and Garage: $3,150.00, 1-sty. and bas., 24x58, 1627 North Euclid avenue. Private plans. Owner and builder, G. C. Elvers, 5205 Ellenberger street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x26, 802 South Sherman drive. Private plans. Owner and builder, S. D. Sample, 3939 English avenue. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x26, 806 South Sherman drive. Private plans. Owner and builder, S. D. Sample, 3939 English avenue. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x34, 2757 Napoleon street. Private plans. Owner and builder, T. E. Grinslade, 1117 Peoples Bank Bldg. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x34, 2658 Allen street. Private plans. Owner and builder, T. E. Grinslade, 1117 Peoples Bank Bldg. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x34, 2638 Allen street. Private plans. Owner and builder, T. E. Grinslade, 1117 Peoples Bank Bldg. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x34, 945 McKinley street. Private plans. Owner and builder, T. E. Grinslade, 1117 Peoples Bank Bldg. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x46, 810 South Sherman drive. Private plans. Owner and builder, S. D. Sample, 3939 English avenue. Frame.

(Continued on page 14)

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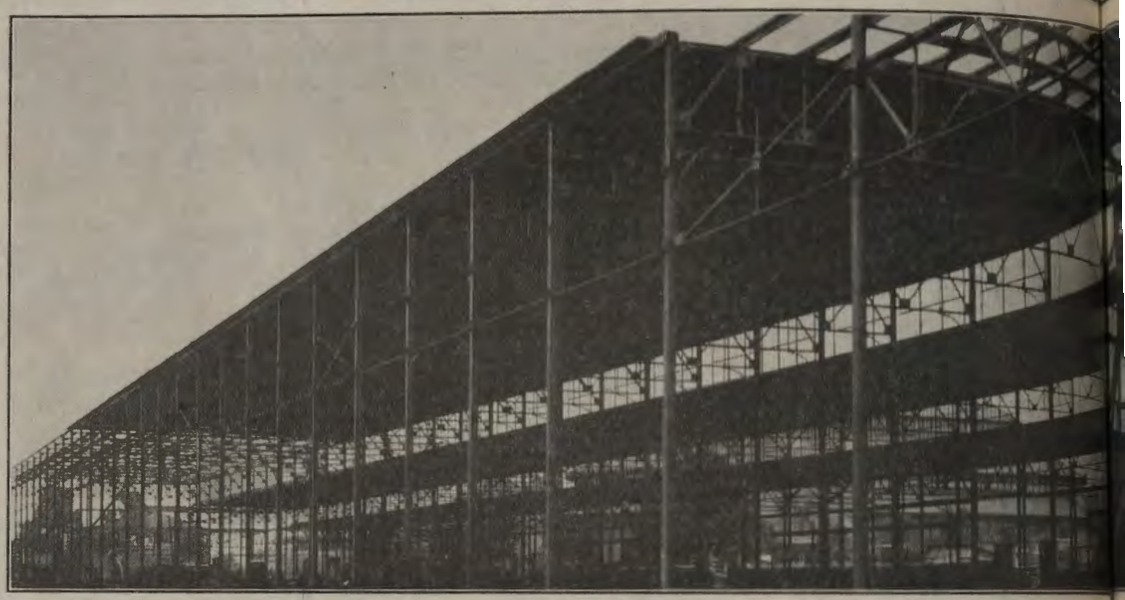
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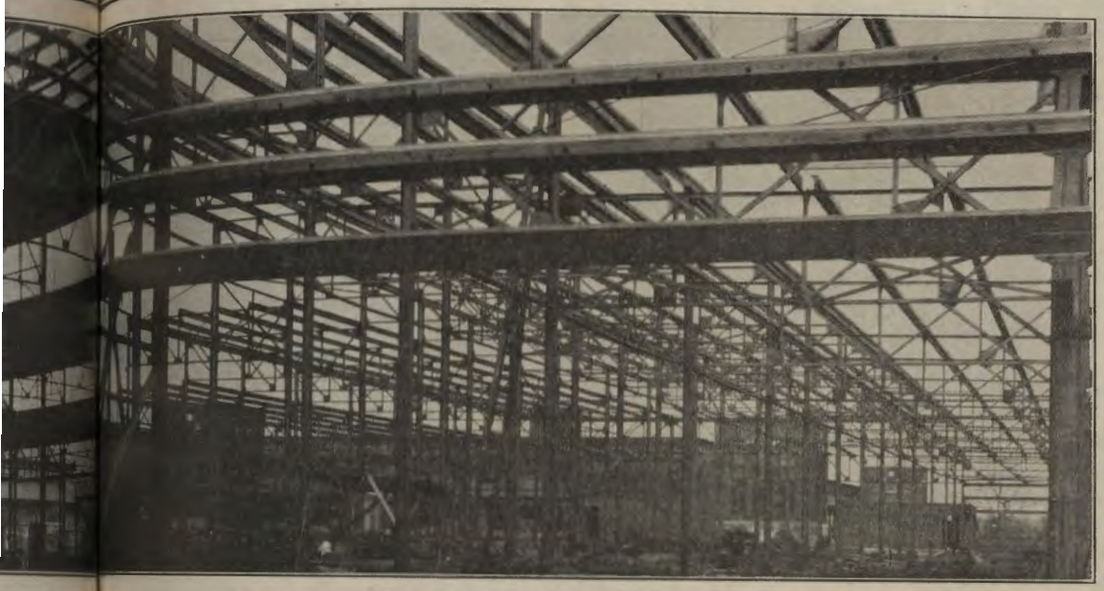
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ANDERSON

Contracts Awarded

***Grade School Building:** $50,000.00, 1-sty., no basement, Anderson township, Madison county. Archt., E. R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, Holding Company now forming, care of Albert P. Jones, trustee, 221 Farmers Trust Bldg., Anderson. General contract awarded to Robert Wilson, Lapel; plumbing and heating awarded to Boys Brothers, Inc., 1324 Meridian street; electrical wiring awarded to Dixon Electric Company, 10th and Meridian street, both of Anderson.

BEDFORD

Contracts Awarded

***School Building:** $25,000.00, 1-sty. and bas., 60x65, Clear Creek, Indiana, Perry township, Monroe county. Archt., O. L. Hill, Bedford. Owner, George L. Adams, trustee, Bloomington. General contract awarded to Charles Cooper, Odon. Brick, stone trim, steam heat, composition built-up roof, steel sash, structural steel backboards. Will include four classrooms.

***School Building:** $20,000.00, 1-sty. and bas., 50x75, Sanders, Indiana, Perry township, Monroe county. Archt., O. L. Hill, Bedford. Owner, George L. Adams, trustee, Bloomington. General contract awarded to Charles Cooper, Odon. Brick, structural steel, steam heat, composition built-up roof, steel sash, metal lath, maple flooring, blackboards. Will include four classrooms.

BLOOMINGTON

Contracts Awarded

***Store Building:** $70,000.00, 1- and 2-stys. and bas., 45x130, 107 North College avenue, Bloomington. Private plans. Owner, S. S. Kresge Company, 74 Adams street, Detroit, Mich. Work started; general contractor, Charles Pike, 414 Morton street; plumbing and heating awarded to Tom Vint, 118 West 3d street; electrical wiring awarded to Smith Electric Company, all of Bloomington.

CICERO

***High School Building** (addition): $42,000.00, 2-stys. and bas., 51x82, Fishers, Indiana, Fall Creek township, Hamilton county. Archt., A. A. Faulstich, Cicero. Mech. Engr., W. A. Breining, 909 Roosevelt Bldg., Indianapolis. Owner, Grover Fuller, trustee, Fishers, Indiana. Receiving bids to 2 o'clock p. m., Thursday, August 22d. (See legal advertisement in this issue.) Brick, hollow tile, structural steel, steam heat, new boiler, vanishing door wardrobes, composition built-up roof, steel sash. Will include classrooms, assembly room, gymnasium-auditorium, stage. The following are figuring the general contract: N. A. Earl and Company, Noblesville; David Thomas, Tipton.

CONNERSVILLE

***Senior High School Building:** $105,000.00, 2-stys. and bas., 85x156, Aurora, Indiana. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Owner, Board of Education, Dr. H. J. Longchamp, president, Aurora. Receiving bids to about Monday, August 29th. Brick, structural steel and concrete construction, stone trim, asbestos built-up roof, steam heating, D. I. system, plumbing, electrical wiring, steel sash, oak interior trim. The following will figure the general contract: Vincent Juerling and Son, 634 South 9th street, Richmond; J. Fred Beggs, Scottsburg; Shelby Construction Company, Shelbyville; Ed A. Anderson, Centerville; Glenn W. North Construction Company, 9th and Tippecanoe streets, Terre Haute. The following will figure the plumbing and heating: Tibbetts Heating and Plumbing Company, Union City; John A. White, 652 East 49th street, Indianapolis; Leonard Ciken, Rising Sun.

Contracts Awarded

High School Building (addition): $70,-

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000.00, 2-stys. and bas., Baugo township, Elkhart county. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Owner, H. Edward Hoover, trustee, Rural Route 4, Elkhart. General contract awarded to George Moyer, Kaukarusa; heating and plumbing awarded to Weaver Heating and Plumbing Company, Auburn; electrical wiring awarded to Koontz-Wagner Electric Company, 319 Hydraulic street.

***Church Building:** $43,000.00, 2-stys. and bas., Shelby county, Indiana. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Owner, Mt. Zion Evangelical Church, Edward Gahimer, chairman of building committee, care of architect. General contract awarded to Perry Hockstetter, Sullivan. Brick, concrete and stone construction, stone trim, slate roof, hot air heating plant, plumbing, electrical wiring, steel sash, structural steel, oak interior trim.

EVANSVILLE

News of the Evansville Society of Architects

Contracts Awarded

***Church Building:** $15,000.00, 1-sty. and bas., Dubois, Indiana (Preusse Crossing). Archt., Fritz Anderson, McCurdy Bldg., Evansville. Owner, St. John's Evangelical Congregation, C. Eppel, Jasper, chairman of building committee. General contract awarded to Jake Behrick, Mt. Vernon. Brick, stone trim, wood joists, steel trusses, asphalt shingle roof, vapor steam heat, wood sash, pine flooring, concrete basement floor, art glass.

FORT WAYNE

***School Building** (addition): $35,000.00, 2-stys., 100x120, Beaver Dam, Indiana, Franklin township, Kosciusko county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, J. W. Swick, trustee, Akron. Receiving bids to 2 o'clock p. m., Thursday, August 15th. (Note change in date of letting.) Brick, stone trim, extension to steam heating plant, wood sash, structural steel reinforced concrete foundation. Will include gymnasium and classrooms.

***School Building** (gymnasium): $35,000.00, 1-sty. and bas., 100x120, Culver, Union township, Marshall county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, John Denny, trustee, Culver. Bids in under advisement; low bidders were as follows: on the general contract, James I. Barnes, Culver; plumbing and heating, Comfort Plumbing and Heating Company, Knox; on the electrical wiring, Henry Electric Company, 1308 Broadway, Fort Wayne.

***Grade School Building** (addition): $30,000.00 (6 rooms), Harmar Grade School, Harmer and Jefferson streets, Fort Wayne. Archt., A. M. Strauss, 415 Calwayne Bldg., Fort Wayne. Mech. Engr., R. W. Noland, 332 Utility Bldg., Fort Wayne. Owner, Board of Education of Fort Wayne, H. J. Collier, business manager, 1225 Clinton street. Receiving bids to Tuesday, August 13th. Brick, concrete and steel construction.

School Building (new boiler plant): South Whitley, Indiana, Cleveland township, Whitley county. Mech. Engr., R. W. Noland, 332 Utility Bldg., Fort Wayne. Owner, Carl Thompson, trustee, Rural Route 3, South Whitley. Plans completed, on file at the state board of accounts, statehouse, Indianapolis. Will include a new boiler plant in the present school building.

Contracts Awarded

***Parochial. School and . Temporary Church Building:** $40,000.00, 2-stys. and bas., located on the corner of Anthony boulevard and Oxford street, Fort Wayne, Archt., O. C. Brunswick, 309 First National Bank Bldg., Fort Wayne. Owner, Bethlehem Evangelical Lutheran Church, Rev. M. Reinke, 2814 Alexander street; Edward A. Frank, 2921 Reed street; H. J. Kiess, 3320 Alexander street; Fred C. Gallmeyer, 2917 South Anthony boulevard; William C. Gerding, 2638 South Anthony boulevard, all on building commit-

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EVANSVILLE INDIANA

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Contracts Awarded

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FORT WAYNE

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EVANSVILLE INDIANA

tee. Will start work soon, general contractor, Schinnerer and Truemper, 3630 Bowser street; plumbing and heating awarded to Rose and Hermann, 2934 Weisser Park; electrical wiring awarded to L. C. Gerke, 3022 Oliver street, all of Fort Wayne.

KOKOMO

Residence (remodeling): 2-stys. and bas., 309 North Webster street, Kokomo. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, Ralph Hansell, 309 North Webster street. Plans in progress. Work consists of brick veneering present building, small addition, interior alterations.

Cemetery Chapel (addition): $4,000.00, 1-sty., Crown Point Cemetery, East Sycamore street, Kokomo. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, Crown Point Cemetery, E. J. Showalter, superintendent, East Sycamore street. Ready to receive bids. Stone and

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brick, new hot water heating plant, slate roof.

Contracts Awarded

***Salesroom and Super-Service Station Building:** $60,000.00, 1-sty. and bas., 100x204, Buckeye and Superior streets, Kokomo. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, F. D. Miller, 115½ North Buckeye street. Lessee, Bowen-Barker Company, 209 West Walnut street. General contract awarded to Arthur Wolfe, Logansport. Will award plumbing, heating and electrical wiring contracts soon. Brick, fireproof construction, structural steel, steel sash, overhead doors, automatic door operator, composition built-up roof, steam heating plant, reinforced concrete, plumbing, copper set fronts, plate glass, plumbing, electrical wiring.

***Residence and Garage:** $12,000.00, 2-stys. and bas., 32x40, West Walnut street, Kokomo. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, William Tarkington, 1117 North Lindsay street. General contract awarded to Snyder Brothers, 1201 South Webster street. Brick veneer over frame, stucco, asbestos shingle roof, warm air heating plant, wood sash, tile bath, hardwood floors, metal lath, gum interior trim.

Residence (addition): 2-stys. and bas., 1737 West Mulberry street, Kokomo. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, John W. Delaplane, 1737 West Mulberry street. General contract awarded to Thomas Heckman, 728 South Webster street. Work consists of adding children's playroom, new bathroom, servants quarters, new vapor steam heating plant.

***Private Bathhouse:** $6,000.00, 1-sty., 14x65, West Jefferson street, two miles west of Kokomo. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, John Frederick, West Jefferson street. General contract awarded to Guy Simpson, 827 East Walnut street. Frame, composition built-up roof, wood sash, plumbing, shower baths, electrical wiring.

LAFAYETTE

***Grade School Building:** $125,000.00, 2-stys. and bas., 114x220, Columbia, Main and North streets, West Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Board of Education, F. A. Burtsfield, superintendent of schools, West Lafayette. Receiving bids to 12 o'clock noon, Friday, August 16th. (See legal advertisement in this issue.) Brick, stone trim, structural steel, reinforced concrete, steam heat, composition built-up roof. (Plans on file at the Indiana Construction Recorder, 313 East Market street, Indianapolis.)

MICHIGAN CITY

Contracts Awarded

***Community Building:** $200,000.00, 2-stys. and bas., Sixth and Franklin streets, Michigan City. Archt., Frazier and Rafferty, 75 East Wacker drive, Chicago, Ill. Owner, Mrs. Catherine Barker Spaulding, Michigan City. General contract awarded to Tonn and Blank, Michigan City. Brick, stone, reinforced concrete, structural steel, composition roof, steam heating plant. Will contain auditorium seating 1,000.

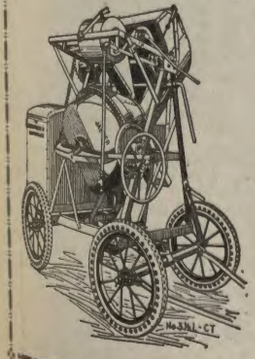
MISHAWAKA

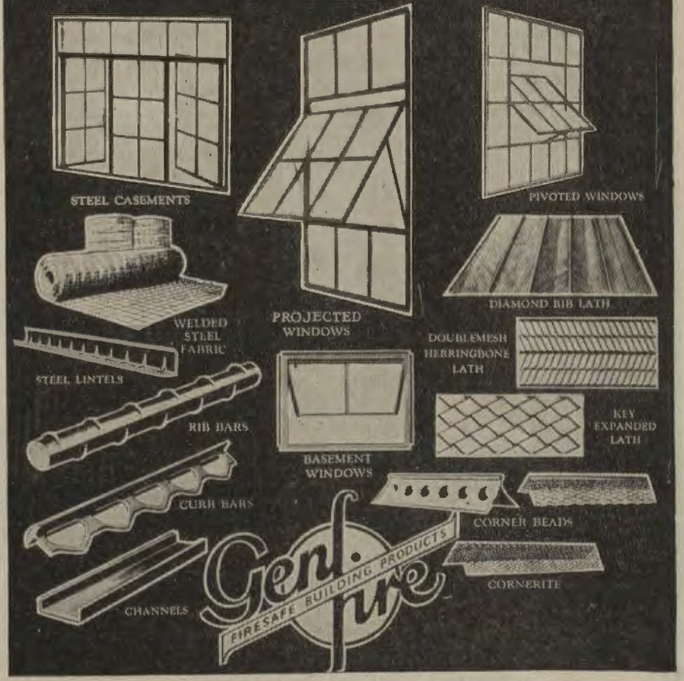
Contracts Awarded

Masonic Temple (remodeling): $6,000.00, North Main street, Mishawaka. Private plans. Owner, Mishawaka Lodge No. 130, F. & A. Masons. General contract awarded to J. H. Wiekamp and Son, 533 Webster street, Mishawaka. Work consists of remodeling second floor, construction two reception rooms, banquet hall, kitchen and two lavatories.

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RICHMOND

Contracts Awarded

***School Building** (grade and high): $80,000.00, 2-stys. and bas., 65x142, Milan, Indiana. Archt., Werking, Werking and Fallon, 307 American Trust Bldg., Richmond. Owner, Board of Education, Wm. Wilson, superintendent, Milan. General contract awarded to Vincent Juerling and Son, 634 South 9th street, Richmond; plumbing and heating awarded to Jake Barnhart, Wilkinson; electrical wiring awarded to Giles Electric Company, Lawrenceburg.

SOUTH BEND

Contracts Awarded

***Store and Office Building:** $115,000.00, 3-stys. and bas., 66x89, Michigan street and LaSalle avenue, South Bend. Archt., Freyermuth and Mauer, 107 Lincolnway east, South Bend. Owner, Utilities Building, Northern Indiana Public Service Company, Guy M. Johnson, district manager, 118 Pokagon street, South Bend. General contract awarded to Ralph Sollitt and Sons, 518 East Sample street, South Bend. Will award mechanical contracts soon. Brick, structural steel, reinformed concrete, fireproof construction, steam heating system, composition built-up roof, copper set fronts, plate glass, Indiana limestone front.

South Bend Building Permits

Store Building: $17,500.00, 1-sty., 66x100, 601 South Michigan avenue. Private plans. Owner, Del Leer, 1222 Lincolnway, east. General contract awarded to John Nelson Company, 212 Monroe Bldg. Brick and tile.

Store Building: $11,000.00, 1-sty., 39x50, 309 Lincolnway east. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Brick and steel.

Factory Building: $10,000.00, 1-sty., 60 x80, 2310 South Main street. Private plans. Owner and builder, Hay-Weaver Company, 2410 South Main street. Brick, steel, concrete.

Residence and Garage: $10,000.00, 2-stys. and bas., 27x28, 1905 East Madison street. Private plans. Owner and builder, Paul Lieder, 1233 Blaine street. Brick veneer.

Residence and Garage: $9,500.00, 1-stys. and bas., 26x45, 2514 Bonds street. Private plans. Owner and builder, R. P. Reeder, 220 South Lafayette street. Brick veneer.

Residence and Garage: $9,500.00, 1-sty. and bas., 26x45, 3510 Bonds street. Private plans. Owner and builder, R. P. Reeder, 220 South Lafayette street. Brick veneer.

Residence and Garage: $7,000.00, 2-stys. and bas., 24x30, 1606 East Madison street. Private plans. Owner and builder, Paul Lieder, 1233 Baline street. Frame.

Residence and Garage: $6,500.00, 2-stys. and bas., 30x36, 508 East Angella street. Private plans. Owner and builder, Gerber and Haley, 505 Citizens Trust Bldg. Frame.

Residence and Garage: $6,500.00, 2-stys. and bas., 26x38, 216 East Napoleon street. Private plans. Owner and builder, Ralph Newman, 615 East Howard street. Brick veneer.

Residence and Garage: $6,000.00, 2-stys. and bas., 24x26, 618 Sheridan street. Private plans. Owner and builder, Colpaert Realty Company, 218 Sherland Bldg. Frame.

Residence and Garage: $5,800.00, 2-stys. and bas., 26x30, 2025 Inglewood street. Private plans. Owner and builder, Ernest Longway, 911 Washington avenue, Mishawaka. Frame.

Residence and Garage: $5,750.00, 2-stys. and bas., 24x26, 506 Sheridan street. Private plans. Owner and builder, Colpaert Realty Company, 218 Sherland Bldg. Frame.

Residence and Garage: $5,500.00, 2-stys. and bas., 24x28, 829 East Woodside avenue. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

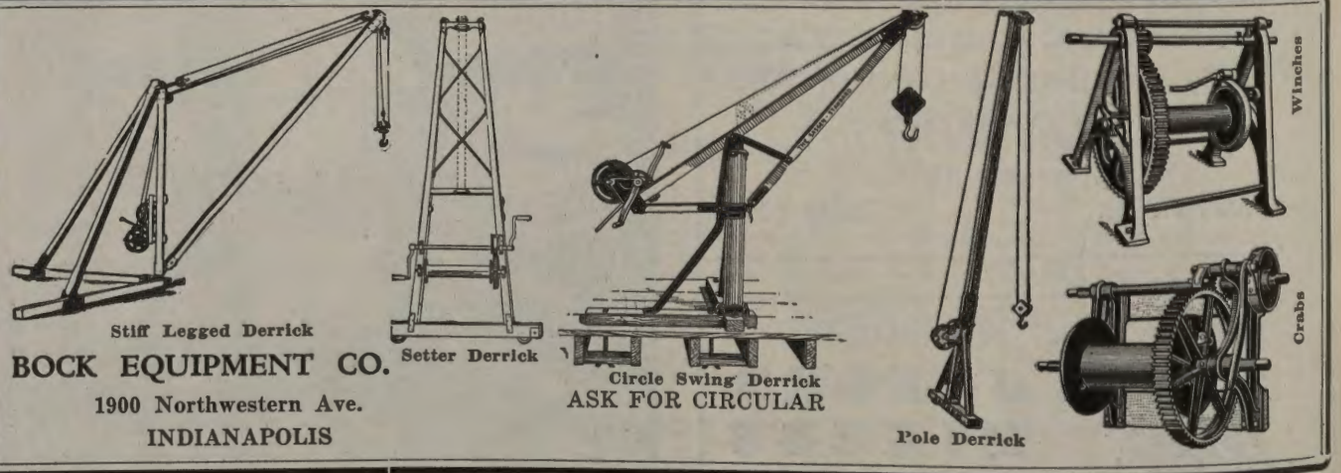
Residence and Garage: $5,500.00, 1½-sty. and bas., 26x34, 709 South 26th street. Private plans. Owner and builder, Acme Builders, Inc., 311 Citizens Bank Bldg. Frame.

Residence and Garage: $5,200.00, 1½-sty. and bas., 22x28, 526 Sheridan street. Private plans. Owner and builder, Colpaert Realty Company, 218 Sherland Bldg. Frame.

Residence and Garage: $4,900.00, 1-sty. and bas., 26x28, 1711 Magnolia street. Private plans. Owner, J. O. Bleich, care of general contractor, Frank Sailor, 1717 Oliver street. Frame.

Residence and Garage: $4,750.00, 1-sty. and bas., 26x36, 1345 Belmont street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $4,700.00, 1-sty. and bas., 24x36, 522 Sheridan street. Pri-



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vate plans. Owner and builder, Colpaert Realty Company, 218 Sherland Bldg. Frame.

Residence and Garage: $4,700.00, 1-sty. and bas., 24x34, 602 Sheridan street. Private plans. Owner and builder, Colpaert Realty Company, 218 Sherland Bldg. Frame.

Residence and Garage: $4,700.00, 1½-sty. and bas., 27x30, 2218 Inglewood street. Private plans. Owner, C. A. Becker, 1006 Mishawaka avenue west, Mishawaka. General contract awarded to W. H. Laughlin, care of owner. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 26x40, 625 West Angella street. Private plans. Owner and builder, Ralph A. Newman, 615 East Howard street. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 26x40, 763 West Angella street. Private plans. Owner and builder, Ralph A. Newman, 615 East Howard street. Frame.

Residence and Garage: $4,500.00, 1½-sty. and bas., 24x34, 1805 East Fox street. Private plans. Owner and builder, Mrs. William H. Jones, 1020 Talbert avenue. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 28x28, 710 North Olive street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 24x26, 1401 East Victoria street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 24x26, 1406 East Altgeld street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 24x26, 1402 East Altgeld street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $4,200.00, 2-stys. and bas., 24x26, 1834 East Ewing street. Private plans. Owner and builder, Hershul Spitler, 2014 Leer street. Frame.

Residence and Garage: $4,200.00, 2-stys. and bas., 24x26, 1830 East Ewing street. Private plans. Owner and builder, Hershul Spitler, 2014 Leer street. Frame.

Residence and Garage: $4,200.00, 2-stys. and bas., 24x26, 1119 East Victoria street. Private plans. Owner and builder, Hershul Spitler, 2014 Leer street. Frame.

Residence and Garage: $4,000.00, 1½-sty. and bas., 24x30, 1513 O'Brien street. Private plans. Owner and builder, M. D. Whitmer, North Liberty. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 24x30, 1211 Altgeld street. Private plans. Owner and builder, Mervin F. Steinhilber, 1906 Miami street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 26x34, 1834 North O'Brien street. Private plans. Owner and builder, E. B. Kidder, 1060 Woodward street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 26x34, 315 West Angella street. Private plans. Owner and builder, William Reinke, 1313 East Bissell street. Brick veneer.

Residence and Garage: $4,000.00, 2-stys. and bas., 22x24, 1909 East Donald street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 22x24, 1905 East Donald street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 24x26, 305 East Irvington street. Private plans. Owner and builder, John Scanlon, 506 East Irvington street. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 25x26, 829 Huey street. Private plans. Owner, J. Jaworski, 2114 Kenwood avenue. General contract awarded to Smoger Lumber Company, 407 Laurel street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x32, 2726 Hartzer street. Private plans. Owner and builder, W. H. Donahue, 522 South Rush street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 22x36, 1349 North College avenue. Private plans. Owner and builder, J. C. VonBergen, 1115 South 26th street. Frame.

Residence and Garage: $3,700.00, 1-sty. and bas., 24x32, 517 Sunnyside avenue. Private plans. Owner and builder, Fred H. Zillman, 2402 Vine street. Frame.

Residence and Garage: $3,700.00, 1-sty. andba s., 24x32, 513 Sunnyside avenue. Private plans. Owner and builder, Fred H. Zillman, 2402 Vine street. Frame.

Residence and Garage: $3,600.00, 1-sty. and bas., 27x33, 813 Sheridan street. Private plans. Owner and builder, W. T. Martin, 934 South 32nd street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x36, 1238 East Miner street. Private plans. Owner and builder, M. M. Miller, 1410 McKinley street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 1210 Oakland avenue. Private plans. Owner and builder, William Polk, 1214 Oakland avenue. Frame.

Residence and Garage: $3,500.00, 2-stys. and bas., 22x24, 913 East Victoria street. Private plans. Owner and builder, John Scanlon, 506 East Irvington street. Frame.

Store and Apartment: $3,500.00, 1-sty. and bas., 30x37, 401 West Ewing street. Private plans. Owner, L. Susevich, care of general contractor, Szabo and Papay, 604 Cleveland avenue. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x38, 2915 Bonds street. Private plans. Owner, E. U. Pukrap, care of general contractor, Smoger Lumber Company, 407 Laurel street. Frame.

Residence and Garage: $3,500.00, 2-stys. and bas., 26x26, 1709 Maxine street. Private plans. Owner and builder, J. E. Gearhart, 1046 East Miner street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x37, 742 South 26th street.

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Private plans. Owner and builder, Park and Abee, 1726 Hildreth street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 26x26, 1123 East Victoria avenue. Private plans. Owner, L. L. Peck, care of general contractor, C. A. Peck, 1137 South Bend avenue. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 626 South 26th street. Private plans. Owner and builder, J. H. Funk, 1417 Marietta street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 26x40, 805 North Huey street. Private plans. Owner and builder, Hershul Spitler, 2014 Leer street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x38, 152 East Bowman street. Private plans. Owner, Edward Nitsche, 2304 Lincolnway west, Mishawaka. General contractor, Lessel A. Eubank, care of owner.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x34, 1241 Bissell street. Private plans. Owner, L. C. Whitcomb, 557 Edgewater drive. General contract awarded to R. Wysong, 1737 East Donald street. Frame.

Residence and Garage: $3,400.00, 1-sty. and bas., 24x36, 2005 Prairie avenue. Private plans. Owner, William Soos, 1989 Prairie avenue. General contract awarded to John Mahler, 722 West Jefferson street. Frame.

Filling Station: $3,000.00, 1-sty., 15x22, 301 East Colfax street. Private plans. Owner, LaPorte Independent Oil Company, LaPorte. General contract awarded to H. G. Chritsman and Company, 306 South Notre Dame avenue. Brick and stucco.

Filling Station: $3,000.00, 1-sty., 25x40, 1403 South Michigan street. Private plans. Owner, Sinclair Refining Company, 1412 South Lafayette street. Owner builds. Brick and concrete.

TERRE HAUTE

Contracts Awarded

Lodge Building (alterations): $6,000.00, 2-stys. and bas., 50x100, 676 Ohio street, Terre Haute. Archt., Geo. J. Stoner & Co., 11 Chamber of Commerce Bldg., Terre Haute. Owner, K. of P. (Paul Revere Lodge No. 473), Chester Kelley, chairman of building committee, 2123 North 10th street, Terre Haute. General contract awarded to R. E. Meyer, 1329 South 19th street; heating and plumbing awarded to Freitag-Weinhardt Company, 32 North 6th street; electrical wiring awarded to Dreiman Electric Company, 420 Cherry street, all of Terre Haute. Work consists of general alterations, raising roof, new roof, brick work, new floors, plastering, painting, plumbing, electrical wiring.

POSITION WANTED

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Sealed Proposals

SCHOOL HOUSE
NOTICE TO CONTRACTORS

Notice is hereby given that the trustee and advisory board of Delaware township, Hamilton county, Indiana, will receive bids at the Fishers school building, Fishers, Indiana, until 2 o'clock p. m. of Thursday, August 22, 1929, for the erection and completion of, an addition to a two-story high school building, at Fishers, Indiana, and will at the same time and place receive bids for the heating and ventilating, plumbing and sewerage, and electric wiring for the said building, in accordance with the plans and specifications prepared therefor by A. A. Faulstich, architect, and adopted by the trustee and advisory board, said plans and specifications now being on file in the office of the trustee, the architect, and the state board of accounts. The estimated cost of such work is forty-two thousand ($42,000.00) dollars.

Separate bids will be received on different portions of the work as follows:

General contract, heating and ventilating, plumbing and sewerage, and electric wiring. Combination bids of any two or more portions of the work will be considered.

All bids must be in writing on forms 96 and 96-A as prescribed by the state board of accounts, and sealed, and in every respect must conform to the laws of the state of Indiana. The right is expressly reserved to reject any or all bids, and to use sufficient time to investigate the bids, and the qualifications of the bidders.

Each bid must be accompanied by certified check equal to 2 per cent of said bid. These checks must be made payable to Delaware school township, Hamilton county, Indiana, and will be held by it as a guarantee of good faith that the said bidder or bidders will enter into a contract and execute a surety bond for the full amount of his or their bid, approved by the trustee, for the due performance thereof if his or their bid is accepted. The checks of those bidders who fail to be awarded the contract will be returned to them when the contracts have been let.

Should the successful bidder or bidders fail to enter into such contract and execute such surety bond then he or they shall forfeit the amount of said certified check as liquidated damages for such failure for the use and benefit of the proper fund of the school township.

Copies of the general contract drawings and specifications and those for the plumbing and sewerage and electric wiring may be obtained from the office of the architect A. A. Faulstich, Cicero, Indiana, and copies of the plans and specifications for the heating and ventilating may be obtained from the office of W. A.

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Bidders will be required to deposit $10.00 for each set of plans and specifications, said deposit to be returned to the bidders upon the safe return of the plans and specifications, on or before the day of receiving bids.

FRANK KLINGENSMITH,
Trustee.

WALDO PATTEN,
EVERETT KINZER,
J. C. IRWIN,
Advisory Board.

Meade Vestal, Attorney.
Aug. 3-10, 1929.

SCHOOL HOUSE
NOTICE TO CONTRACTORS

Notice is hereby given that the West Lafayette school city of West Lafayette, Indiana, will receive sealed bids up to 12 o'clock noon on the 16th day of August, 1929, for the erection and completion of a grade school building in said city, said building to be wall bearing and of brick and concrete construction, with dimensions of 135.6x220 feet over all, divided into twenty-five rooms, and to consist of two stories with basement under a part thereof, the estimated cost of which, when completed, according to the adopted plans and specifications, is $200,000. Bids shall be submitted as follows:

(a) General construction;
(b) Plumbing;
(c) Heating and ventilating;
(d) Combined plumbing and heating and ventilating;
(e) Electric wiring.

Combined bids may be submitted for any or all of the above classifications.

The standard of all labor and material required for the erection and completion of said building shall be in strict compliance with the plans and specifications therefor, prepared by Walter Scholer, architect, which are now on file in the office of the superintendent of schools of said city.

Notice is also hereby given that the funds in the possession of said school city and available for the construction and completion of said building aggregate the sum of $125,000 and no more; that by the contract or contracts awarded and entered into by the successful bidder or bidders for the erection and completion of said building no present debt shall be created against said school city in excess of said sum of $125,000, but that said contract or contracts shall provide that the excess over and above said $125,000 shall be paid for currently over a period of four years, plus a sum equal to six per cent upon the unpaid balances thereof, wholly and only out of funds to be created currently by budget and special levy and not otherwise, and that said payments shall be made when and only when the funds arising from said budgeting and special levies have come into the possession of said school city.

All bids submitted must be on blank form No. 96, prescribed by the state board of accounts.

Each bid submitted must be accompanied by a certified check payable to the school city of West Lafayette, Indiana, in a sum equivalent to at least three per cent of the amount of such bid as an evidence of the good faith of the bidder that he will, if awarded the contract, enter into a contract for the performance of the same within ten days from the date of such awards in accordance with and pursuant to this notice.

All bids, together with the certified checks accompanying them will be returned to the bidders upon the making of the awards.

If any bidder, whose bid is accepted and to whom a contract is awarded, shall fail or refuse to execute his contract as herein required, his check will be retained by said school city not as a penalty but as and for liquidated damages.

Each bid shall be filed in a separate envelope on which shall be plainly written the name of the bidder with his address and specifying the classification bid upon.

Each bid shall state the time within which the bidder will complete the work bid upon.

Each bid shall be accompanied by the affidavit of the bidder showing the absence of collusion with any other bidder or bidders.

The successful bidder will be required to execute with his contract a bond in a sum equal to his contract price with a satisfactory surety conditioned for the faithful completion of his contract.

The respective plans and specifications for the work contemplated in this notice may be examined during office hours at the office of the superintendent of schools, or copies thereof may be had from the architect preparing the same, at his office in Lafayette, Indiana, upon the deposit of the required sum to secure the return thereof in good condition.

Said school city reserves the right to reject any and all bids bust shall either accept or reject the same within ten days from the 16th day of August, 1929.

THE WEST LAFAYETTE SCHOOL CITY, OF WEST LAFAYETTE, INDIANA.

By G. C. Brandenburg, Pres.
A. P. Jamison, Treas.
F. S. Crockett, Sec.
Board of School Trustees of the School City of West Lafayette, Indiana.

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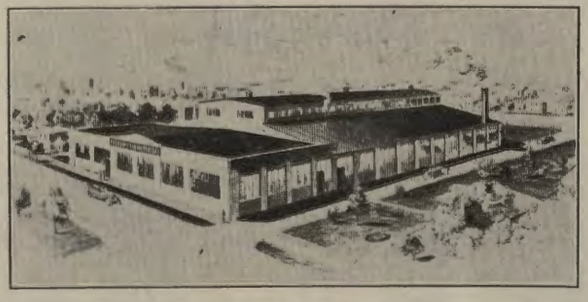
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INDIANA CONSTRUCTION RECORDER

Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., August 10, 1929
Vol. 11—No. 20 20c Per Copy

Official Organ Associated BLDG. CONTRACTORS of Indiana



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INDIANAPOLIS, INDIANA

Indiana Construction Recorder

Published Every Saturday

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Indianapolis, Indiana

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FOR ARCHITECT ENGINEER

Devoted to the Interests of the Indiana Construction and Engineering Industry

FOR SUPPLYMAN CONTRACTOR

Vol. XI INDIANAPOLIS, INDIANA, AUGUST 10, 1929 No. 20

STATE'S NEW BUILDING TOTAL FOR JULY MOUNTED TO ALMOST TEN MILLIONS OF DOLLARS

Unusual Volumes in Several Cities Sent Figures to Record Height for the Current Year

Two of the smaller Indiana cities, namely East Chicago and Michigan City, in experiencing an unusually large monthly volume of new building construction work in July, sent the state volume of new work for last month soaring to unheard of heighths this season, making July the banner month of the current year. Five other cities also showed pleasing gains over June and aided substantially in kiting the season's record.

East Chicago by virtue of its almost $3,000,000 total, $2,918,572 to be exact, nosed in ahead of Michigan City's $2,505,150 to lead the whole state with the later city as runner-up. Evansville slipped into fourth place with $798,010 with South Bend fifth, $779,940. Indianapolis posted $1,374,525 for third place but these figures were away under her June record and over 100% back of her July, 1928, total.

Comparisons of July, 1928, and July, 1929, figures show last month's record considerably in excess of that posted for the corresponding period a year ago. Individual comparative figures give seven of the cities listed carying degrees of gain over, July, 1928, with six showing losses, and the same holds good for the July betterment of the June, 1929, figures.

In the final analysis the big increase recorded for last month was due to the spurt put on at the two northern Indiana cities mentioned at the start of this article, otherwise the final result would probably have been close to a fifty-fifty break for July this year as compared with June, 1929, and June, 1928. However, close to $10,000,000 building totals for the state for a month are uncommon, especially in these times, and Indiana is glad for the chance to post a good record at least once this season, a record that should give her a good standing among the other cities of the country.

The figures as submitted by the various city building commissioners and inspectors are as follows:

	July, 1929	June, 1929
East Chicago	$2,918,572	$ 228,009
Elkhart	106,004	75,062
Evansville	798,010	730,661
Fort Wayne	385,575	543,448
Gary	230,800	203,695
Hammond	397,300	261,200
Indianapolis	1,374,525	2,705,970
Kokomo	68,507	100,215
Michigan City	2,505,150	18,990
Muncie	221,277	321,522
Richmond	99,455	95,773
South Bend	779,940	621,515
Terre Haute	82,628	206,344
Totals	$9,967,743	6,112,404

EFFICIENT LABOR REDUCES COST OF CONSTITUTION

Vocational Educational Authority Advocates Thorough Apprentice Training

Costs in the construction industry can be stabilized by the maintenance of highly-skilled, intelligent, and competent workers. This opinion was given by Frank Cushman, chief of the Trade Industrial Educational Service, Federal Board for Vocational Education, in a discussion on apprenticeship methods now in vogue.

There is considerable evidence to support the declaration that the cost of construction is not necessarily increased by higher wages and fewer working hours per week. To a great extent construction costs can be offset by improvement in the quality of building materials, improvement in construction methods, and more efficient mechanics. In discussing various methods of training apprentices, Mr. Cushman emphasized the importance of intelligent cooperation between employers, employes, and the public schools. Efforts of employer groups and schools to develop skilled workers by abbreviated courses have been disastrous.

Suggestions for progress in apprenticeship training were given in Mr. Cushman's statement, which follows:

"While recent developments are decidedly encouraging from the standpoint of the future of apprenticeship programs, it would seem quite evident that the time has arrived for states to enact modern and up-to-date apprenticeship laws to insure equal rights and privileges to all young workers who are enrolled in the apprenticeship program. Such laws, properly drawn, would undoubtedly receive enthusiastic support from labor and from progressive employers and associations of employers as well. They would tend to equalize the cost of training and render it impossible for self-seeking employers to get along without training any apprentices, while other employers with more vision do all the training for them. Such laws, moreover, would dignify the economic and social status of apprentices and assure them of certain rights, respecting education and training which now they are very often made to feel constitute special favors. Modern apprenticeship laws in the states would safeguard the flooding of the labor market with large numbers of half-trained, incompetent, alleged mechanics, who now succeed in worming their way into almost every skilled trade without adequate training and experience.

"In this connection it would seem that major attention has been given to restrictive measures affecting the employment of minors and to compulsory measures affecting school attendance. If laws, wisely drawn to safeguard adequate training, were enacted there would be a decreasing need for laws regulating education and employment, and also for laws licensing workers and employers in many forms of human activity. In other words, instead of constantly increasing the number of half-competent and poorly trained workers in the various skilled trades and then enacting laws to prevent the incompetent from engaging in such occupations as house wiring and plumbing, it would be far more sensible to enact laws which would promote the thorough train-

(Continued on Page 20)

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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***High School Building:** $600,000.00, 3-stys. and bas., "Irvington High School," located at Riley avenue and East Washington street, Indianapolis. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mech. Engrs., John M. Rotz Engineerng Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. All bids rejected.

***Grade School Building:** $147,00.000, 2-stys. and bas., Public School No. 81, located at 19th st. and Parkway blvd., Indianapolis. Archt., Kopf and Deery, 620 K. of P. Bldg., Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. All bids rejeected.

***Grade School Building:** $147,000.00, 2-stys. and bas., Public School No. 82, located at English and Emerson avenues, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. All bids rejected.

***Public School Building** (addition): $50,-000.00, 2-stys. and bas. (School No. 15), located at 501 North Beville avenue, Indianapolis. Archt., W. H. Albersmeier, 508 Rauh Bldg., Indianapolis. Mech. Engr., Bevington-Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. All bids rejected.

***School Building:** $50,000.00, 1-sty. and bas., 72x91 (4 rooms), District School No. 15, Bridgeport, on National road, Wayne township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Vestal C. Davis, trustee, Rural Route 2, Indianapolis. All bids rejected.

***School Building:** $31,250.00, 2-stys. and bas., 45x63 (4 rooms), District School No. 1, Flackville, Lafayette road, south on 30th street, Wayne township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Vestal C. Davis, trustee, Rural Route 2, Indianapolis. All bids rejected.

***School Building:** $30,750.00, 1-sty. and bas., 69x71 (4 rooms), District School No. 8, Rockville road at Garden City, Wayne township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Vestal C. Davis, trustee, Rural Route 2, Indianapolis. All bids rejected.

***Public School Building** (addition): $45,-000.00, 2-stys. and bas., School No. 49, located at 1902 West Morris street, Indianapolis. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Mech. Engr., W. A. Breining, 511 Traction Terminal Bldg., Indianapolis. Owner, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. All bids rejected.

Restaurant (remodeling): Kahn Building basement, six 50x120, Meridian and Washington streets, Indianapolis. Archt., Gebhart and Schaeffer, 918 Miami Savings Bldg., Dayton, Ohio. Associate architect, Vonengut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Seville Tavern, Inc., care of Vonengut, Bohn and Mueller, who are receiving bids to 12 o'clock noon, Wednesday, August 21st. Work consists of completely changing present restaurant into Spanish style, new kitchen equipment, furniture, new lighting fixtures, new plumbing, electrical wiring, ventilating system, marble and tile work, stucco, new entrance on ground floor, new signs. The following are figuring the general contract: J. E. McGaughey, 332 American Central Life Bldg.; Brandt Brothers and Company, 512 Indiana Trust Bldg.; Strathmann Construction Company, 712 Meyer-Kiser Bank Bldg.; John R. Curry Construction Company, 200 Empire Life Bldg.; Hall Construction Company, 405 Board of Trade Bldg.; William P. Jungclaus Company, 825 Massachusetts avenue, all of Indianapolis. The following are figuring the plumbing and heating: Hayes Brothers, 236 West Vermont street; Freyn Brothers, 1028 North Illinois street; Callon Brothers, 24 South Alabama street; Strong Brothers, 309 North Alabama street; Rolland M. Cotton Company, 1720 East 10th street. The following are figuring the electrical wiring: Sanborn Electric Company, 309 North Illinois street; Hatfield Electric Company, 102 South Meridian street; Charles L. Smith Eelctric Company, 122 South Pennsylvania street; H. M. Stradling Electric Company, 353 Massachusetts avenue; Robbins Electric Company, 340 North Delaware street, all of Indianapolis.

Drug Store (remodeling): $20,000.00, northwest corner 7th and Wabash streets, Terre Haute. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Hook Drug Company, John Hook, president, 27 North California street, Indianapolis. Plans in progress, will receive bids soon. Work consists of

(Continued on Page 8)

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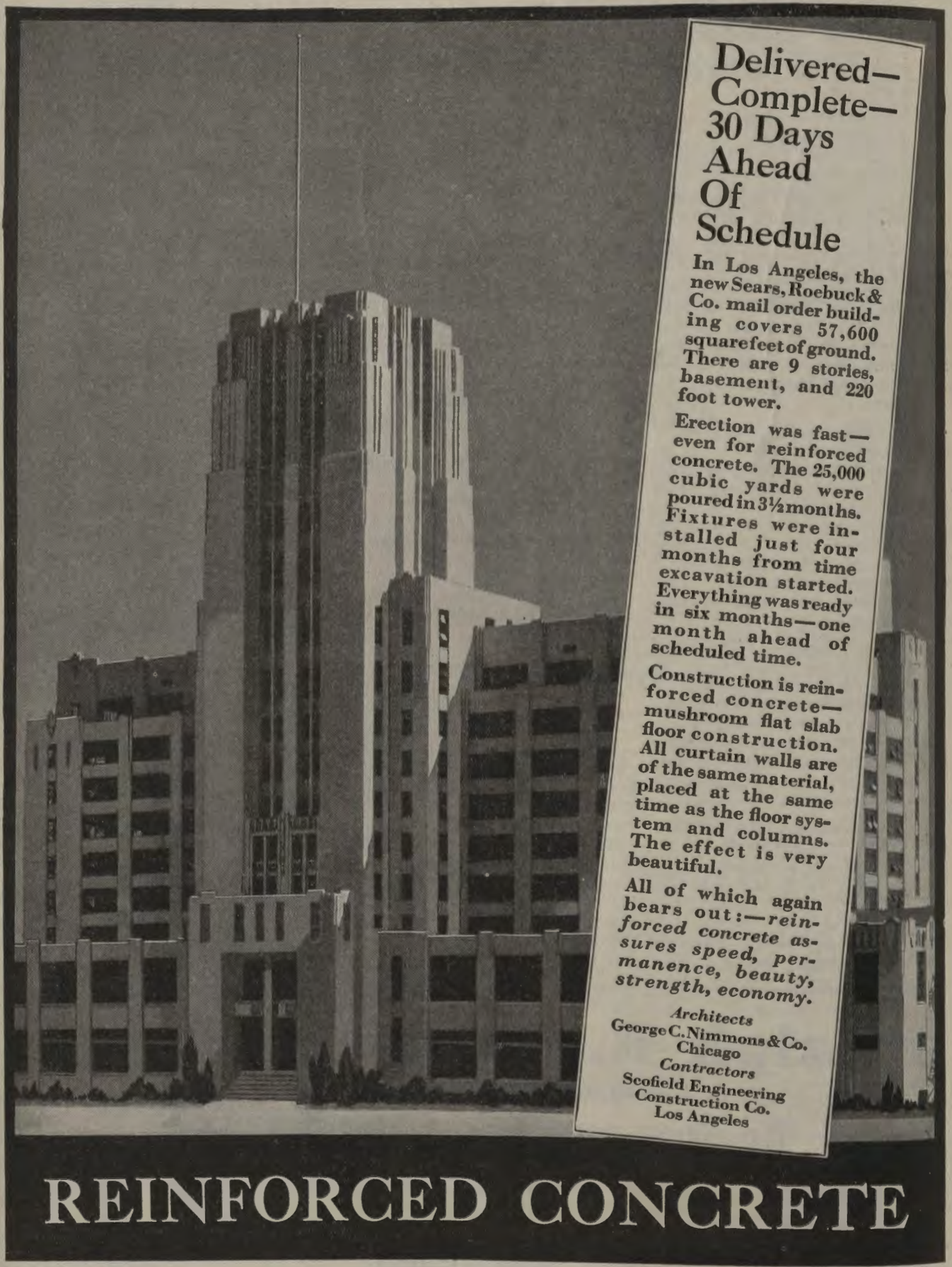
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FIRE FIGHTING BEGINS WITH THE ARCHITECT

He Is the Man to Administer Proper Prevention

Everyone knows of the tremendous fire waste yearly in the United States. It is nothing new, in fact, preventative moves have gained in volume and everything possible is being done to check the great loss.

One of the big reasons for conditions as they exist today is because "we have not learned how to build," according to T. Alfred Fleming, supervisor of the National Board of Fire Underwriters, speaking before a gathering of building material dealers at Pittsburgh, Pa.

"If we were to compare the annual fire loss in the United States with the annual fire loss in Europe we should find that we have a fire loss eleven times greater than all the countries of Europe," he said. "What is the reason? The reason is that we have not learned how to build."

Tremendous Waste

Mr. Fleming said that last year the fire loss in the United States was $472,000,000 and that the loss in lives from fires totaled 10,217. Both figures were considerably below the average of the last ten years. These constant losses are largely due to the fact that instead of building against fire, the American practice is to build in a manner which encourages fire.

This situation really means, he stated, that it costs the United States a billion a year to pay fire losses and the expense of fighting fire, the fire department equipment alone costing considerable in excess of half a billion dollars. He estimated the aggregate at $1,112,000,000.

It is a popular delusion, he explained, that the insurance companies pay most of the fire loss bill. They don't. They merely charge this year's loss up to the insurance buyers next year in increased premiums. They are merely the agents of collection and distribution.

Start with Architect

Mr. Fleming contended that the place to begin fighting fire was on the drawing board of the architect, who should consider in every design he produces four things; design, appearance, cost and safety, with the emphasis upon safety. Combine such a consciousness on the part of the architect with a safety consciousness on the part of the city councils which would result in more rigid safety requirements in building codes and the results would be vastly different. Building codes today are uniform only in their laxity.

The speaker urged a greater use of hard materials, brick, concrete, tile and stone. That is European practice, he said, and results speak for themselves.

ECCENTRICITIES IN BUILDING

Easily Aparent

Speculative builders endeavor to emulate the more successful designs developed by skilled architects, but in doing so they lack the appreciation of detail and refinements which distinguish the work of the real artist. Their products are frequently horrible examples of poor design, even when their inspiration may be drawn from excellent buildings. Those dwellings which retain their values over the longest period of years are those which are conservatively designed. Eccentricities are usually of very impermanent value. They may have vogue for the moment, but as public taste improves and as years go by, the oddities are exaggerated and detract from the value of the property. If one pauses to examine the work of those architectural offices which have achieved the most enviable prestige in the domestic field, one cannot help but note that conservatism is the keynote of their designs. They are rarely guilty of the fault of wasting time or effort endeavoring to achieve something wholly different or unique. Their products almost invariably have high and enduring market value.—T. S. Rogers, in The Architectural Forum.

SHOULD HAVE AN ARCHITECT

Outsiders Beginning to See the Light

The Journal of Commerce, Los Angeles, declares that the public is careless and forgetful and like a child it must be taught. This observation is made in a plea for consistent and continual campaign to educate the public to the advisability of employing architects for all types of construction, be it a home, a commercial or an institutional building. The public, says The Journal of Commerce, does not look upon the architect in the light of utility and service, but rather as the exponent of attractiveness. True as this popular opinion of architects may be, the public must be educated to appreciate the close relationship that exists between the architectural profession and the construction field.

FORT WAYNE ARCHITECT ANNOUNCES OFFICE REMOVAL

Leighton Bowers Moves

Architect Leighton Bowers, Fort Wayne, Indiana, announces the removal of his office from 344 Utility building to 401-02 Medical Arts building.

changing walls, remodeling interior throughout, new copper set fronts, plate glass, tile work, plumbing, electrical wiring, heating changes.

***Residence and Garage:** $25,000.00, 2-stys. and bas., located at Richmond. Archt., Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, B. M. Johnson, Second National Bank Bldg., Richmond. Architect will receive bids in about 10 days. Brick, slate roof, vapor heating plant, hardwood floors, 3 tile baths, mechanical refrigeration, incinerator, steel casement sash.

Contracts Awarded

***Office Building:** $1,000,000.00, 9-stys. and bas., southeast corner Maryland and Meridian streets, Indianapolis. Archt., D. A. Bohlen and Son, 1001 Majestic Bldg., Indianapolis. Owner, Meridian and Maryland Realty Company, Leslie Colvin, president, 823 Continental Bank Bldg. Work started, general contractor, Leslie Colvin, 823 Continental Bank Bldg.; plumbing awarded to James Diggle, 235 North Delaware street; heating awarded to W. H. Johnson and Son, 330 East St. Joe street; electrical wiring awarded to Sanborn Electric Company, 309 North Illinois street.

***Office Building** (addition to Circle Tower): 9-stys. and bas., 30 ft. front on Monument Circle, Indianapolis. Archt., Rubush and Hunter, 428 American Central Life Bldg., Indianapolis. Owner, The Monument Realty Company, care of lessee, Klein and Kuhn, Inc., 706 Guaranty Bldg. General contract awarded to William P. Jungclaus Company, 825 Massachusetts avenue. Stone, brick, reinforced concrete construction.

***Hospital Building** (power plant): $516,720.00, City Hospital, 960 Locke street, Indianapolis. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Mech. Engr., Charles R. Ammerman, 925 Continental Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of Health, Dr. Herman G. Morgan, secretary, city hall. General contract awarded to William P. Jungclaus Company, 825 Massachusetts avenue.

***Residence and Garage:** 2-stys. and bas., 35x80, Hagerstown. Archt., Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, Herman Teeter, Hagerstown. General contract awarded to Harry Bunger, Cromwell. Brick, slate roof, steam heating plant, oil burner, wrought iron work, tile work, steel casement sash, leaded glass, private water supply, septic tank, electrical wiring, garage attached.

***Residence and Garage:** 2-stys. and bas., 42x91, Hagerstown. Archt., Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, Donald Teeter, Hagerstown. General contract awarded to Harry Bunger, Cromwell. Brick, slate roof, steam heating plant, oil burner, wrought iron work, tile work, steel casement sash, leaded glass, private water supply, septic tank, electrical wiring, garage attached.

***Residence and Garage:** 2-stys. and bas., 36x78, Hagerstown. Archt., Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, Lothair Teeter, Hagerstown. General contract awarded to Harry Bunger, Cromwell. Brick, slate roof, steam heating plant, oil burner, wrought iron work, tile work, steel casement sash, leaded glass, private water supply, septic tank, electrical wiring, garage attached.

Residence and Garage: $10,000.00, 2-stys. and bas., Crawfordsville. Archt., H. Wilson Peterson, 628 Peoples Bank Bldg., Indianapolis. Owner, Harry Freedman, Crawfordsville. General contract awarded to Gus Wray, Crawfordsville. Brick veneer and stucco, asphalt shingle roof, wood sash, leaded glass, hardwood floors, built-in cabinets, gum interior trim, tile bath, warm air heating plant, ornamental iron railing, electrical refrigeration.

Indianapolis Building Permits

Residence and Garage: $25,000.00, 2-stys. and bas., 47x48, 5540 North Meridian street. Private plans. Owner and builder, Fred L. Palmer, 225 Lemckle Bldg. Brick, slate roof.

Residence and Garage: $12,500.00, 2-

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stys. and bas., 45x51, 501 Buckingham drive. Private plans. Owner and builder, Kirkpatrick Building Company, 817 Fletcher Trust Bldg. Brick veneer, slate roof.

Residence and Garage: $8,450.00, 2-stys. and bas., 24x33, 4481 North Pennsylvania street. Private plans. Owner, Hans Geiger, 20 Meridian place. General contract awarded to Rollin French, 715 East 59th stret. Brick.

Residence and Garage: $7,850.00, 1-sty. and bas., 32x46, 951 North Campbell street. Private plans. Owner and builder, Chris Olsen, 5148 East North street. Brick.

Residence and Garage: $7,500.00, 1-sty. and bas., 37x38, 5850 North Delaware street. Private plans. Owner and builder, J. M. Ritter, 5339 North Pennsylvania street. Brick.

Residence and Garage: $6,500.00, 2-stys. and bas., 26x43, 1125 Pomander street. Private plans. Owner and builder, Roscoe F. Lee, 2657 North Harding street. Concrete monolithic.

Factory Building (new roof and repairs): $6,500.00, 1-sty., 51x120, 359 East 16th street. Private plans. Owner, U. S. Encaustic Tile Works, 359 East 16th street. General contract awarded to Paul Noe Company, 526 Lemcke Bldg. Masonry.

Residence and Garage: $6,000.00, 1-sty. and bas., 35x44, 3650 Guilford avenue. Private plans. Owner and builder, E. C. Morris, 610 East 32d street. Brick.

Residence and Garage: $5,000.00, 1-sty. and bas., 28x42, 5707 East 10th street. Private plans. Owner and builder, O. J. Lockhart, 5630 Rawls street. Brick.

Residence and Garage: $4,800.00, 1-sty. and bas., 26x42, 5612 Winthrop avenue. Private plans. Owner and builder, James Hodgson, Jr., 2830 Ashland avenue. Brick.

Residence and Garage: $4,500.00, 1-sty. and bas., 33x42, 6240 North Delaware street. Private plans. Owner and builder, J. K. Cookenour, 6470 Park avenue. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 25x41, 1234 North Bancroft street. Private plans. Owner, Alma A. Hoeltke, 425 West Bernard street. General contract awarded to the A. & P. Construction Company, 425 West Bernard street. Brick.

Residence and Garage: $4,250.00, 2-stys. and bas., 21x27, 4204 Sunset avenue. Private plans. Owner, Flora E. Drake, 2230 Brookside avenue. General contract awarded to A. T. Thomas, Rural Route 14, Box 237-C, Indianapolis. Frame.

Residence and Garage: $3,850.00, 1-sty. and bas., 24x46, 1127 North Holmes avenue. Private plans. Owner, George Adijiff, 930 North Warman avenue. General con-

(Continued on Page 11)



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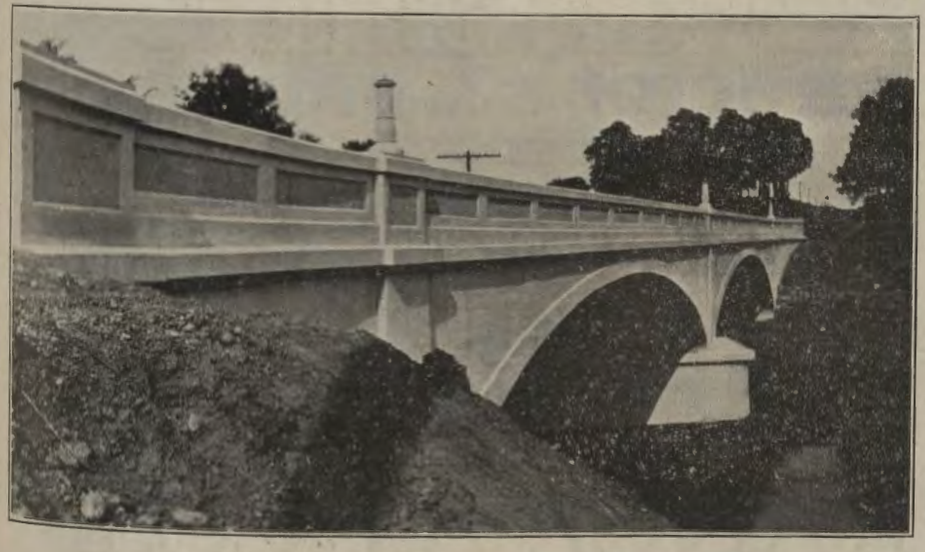
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tract awarded to M. C. Miller, 1546 West New York street. Frame.

Residence and Garage: $3,700.00, 1-sty. and bas., 26x42, 932 Lesley avenue. Private plans. Owner and builder, W. Washburn, 415 Irvington avenue. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 28x46, 6170 Haverford avenue. Private plans. Owner and builder, E. A. Hoffman, 6416 Ferguson street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 26x32, 646 West 30th street. Private plans. Owner and builder, Joe Shaw, 2228 Nowland avenue. General contract awarded to T. A. Wilhelm, 2106 South Emerson avenue. Brick.

Office Building: $3,000.00, 1-sty. and bas., 26x40, 708 West 13th street. Private plans. Owner, Indiana Gravel Company, 708 West 13th street. General contract awarded to Phoenix Lumber Company, 1317 North Capitol avenue. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 25x44, 2145 Barth avenue. Private plans. Owner and builder, Henry E. Schotter, 2130 Singleton street. Frame.

ALEXANDRIA

Contracts Awarded

Church Building: $20,000.00, 1-sty. and bas., 40x75, Alexandria. Private plans. Owner, Church of God; Rev. E. A. Fleenor, pastor, Alexandria. General contract awarded to W. O. Carey and Sons, 1008 William street, Huntington. Brick, structural steel, asbestos shingle roof, stone trim, warm air heating plant, tinted plastering.

ANDERSON

***Newspaper Building:** $150,000.00, 2-stys., and bas., 75x100, northwest corner 12th and Jackson streets, Anderson. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, The Anderson Herald Publishing Company, Mrs. Harriett Toner, president, 20 West 9th street. Plans nearing completion; ready about August 15th. Brick, concrete and steel construction.

Contracts Awarded

Mortuary Building (addition): 1-sty., 50x90, 10th and Delaware streets, Anderson. Archt., E. R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, Robert Waltz, 34 Loan Flats. General contract awarded to Thomas Kelly and Son, 1315 Meridian street. Brick, reinforced concrete roof slab, composition roof, steam heat, brick, veneering present building.

CONNERSVILLE

***Senior High School Building:** $105,000.00, 2-stys. and bas., 85x156, Aurora, Indiana. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Owner, Board of Education, Dr. H. J. Longchamp, president, Aurora. Receiving bids to 10 o'clock a. m., Thursday, September 5th. (Note change in closing date.) Brick, structural steel and concrete construction, stone trim, asbestos built-up roof, steam heating, D. I. system, plumbing, electrical wiring, steel sash, oak interior trim. Additional bidders on the general contract are: Newt S. Ikerd, Bedford; Moir and Davis, 836 North Denny avenue, Indianapolis; Phares and Conger, Shelbyville; William A. Gutzwiller, Batesville. The Wiley Electric Company, Richmond is figuring the electrical wiring.

EVANSVILLE

News of the Evansville Society of Architects

***Court House** (remodeling and decorating): $75,000.00, 3-sty. and bas., at Evansville. Archt., Fritz Anderson, 108 Upper Fourth street, Evansville. Owner, Vanderburgh Board of County Commissioners, Samuel B. Bell, auditor, courthouse. Receiving bids to 10 o'clock a. m., Thursday, September 19th. (See legal advertisement in this issue.) General re-

(Continued on Page 13)

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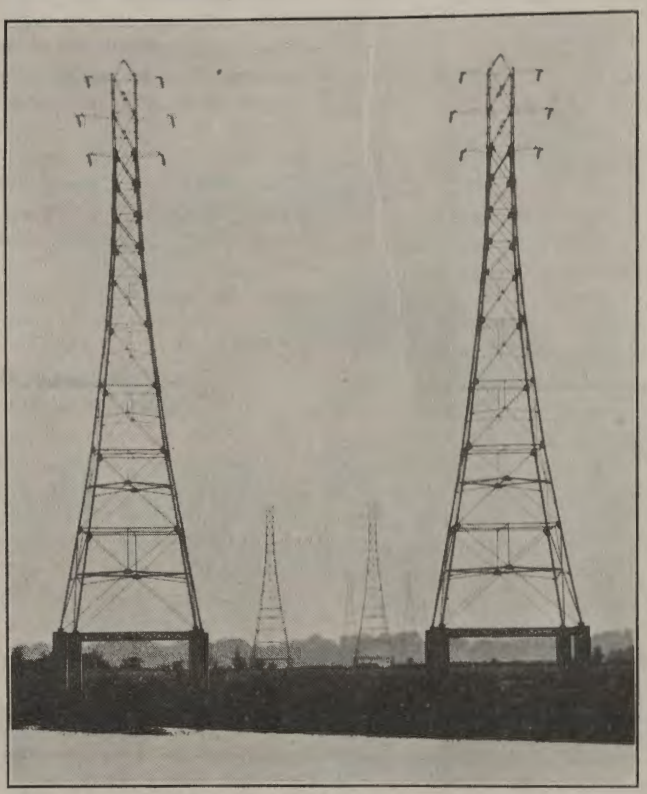
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FORT WAYNE

*Consolidated School Building: $150,000.00, 2-stys. and bas., Auburn, DeKalb county. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Board of Education, H. L. McKenney, superintendent of schools, 406 North Jackson street, Auburn. On sketches, will mature about January 1, 1930. Brick, concrete and steel construction. Will include classrooms, offices and gymnasium.

Office and Factory Building (addition): $100,000.00, 1602 Wabash avenue, Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Tokheim Oil Tank and Pump Company, 1602 Wabash avenue. Receiving bids. Office addition 2-stys., 20x40, factory, 1-sty. 30x800 and 40x160, brick, concrete, structural steel, sawtooth roof construction, composition roof, concrete floors, steel sash, general alterations to present buildings.

*Boys' Opportunity Home and Gymnasium: $72,900.00, 2-stys. and bas., 40x70, gym, 40x60, County Farm, Lime road, north of Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Allen County Board of Commissioners, John H. Johnson, Auditor, Court House, Fort Wayne. Plans about completed, will advertise for bids soon. Brick, slate roof, fireproof construction. Will include workroom, reception room, recreation room, kitchen, storeroom and dormitories.

*School Building (addition): $52,000.00, 2-stys. and bas., Leo, Indiana, Allen county, Cedar Creek township. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Charles C. Page, trustee, Grabill. Plans completed, will advertise for bids soon. Brick, concrete and structural steel, stone trim, new steam heating plant, wood sash, composition built-up roof. Will include classrooms and gymnasium.

*Automobile Salesroom Building: $100,000.00, 1-sty. and bas., 80x150, 406 West Berry street, Fort Wayne. Archt., Charles R. Weatherhogg, 250 West Wayne street, Fort Wayne. Owner, Charles M. Niezer, 604 West Wayne street. Lessee, Coane-Williams Auto Company, Irwin M. Coane, Harry R. Williams, 707 East Washington boulevard. Revised plans completed, will receive bids at once. Brick, fireproof construction, reinforced concrete, structural steel, composition built-up roof, steam heat, copper set fronts, plate glass, plumbing, electrical wiring.

*High School Building: $49,500.00, 2-stys., 80x118, Wolcottville, Indiana, Johnson township, LaGrange county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Charles Rowe, trustee, Wolcottville. Receiving bids to 2 o'clock p. m., Saturday, August 17th. Brick, hollow tile, stone trim, steel sash, steam heating plant, composition built-up roof, structural steel, reinforced concrete foundation. The following are figuring the general contract: G. E. Miller and Son, Stroh; F. E. Peck, Topeka; C. V. Kindig and Son, Rochester; Jacob Moneyheffer, New Paris; Milo Cutshall, Akron; Charles L. Sanders and Son, Portland; Merle P. Hodges, Warsaw; Frank Sheets, 334 Utility Bldg., Fort Wayne; Schinnerer and Truemper, 3630 Bowser street, Fort Wayne. The following are figuring the plumbing and heating: Weaver Plumbing Company, Auburn; Burrell Plumbing and Heating Company, Rochester; Rose and Hermann Brothers Plumbing Company, 2934 Weisser Park avenue, Fort Wayne, B. C. Fitch, Garrett;

(Continued on Page 15)

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D. E. Robinson, Ligonier; Tibbetts Plumbing and Heating Company, Union City; Albion Plumbing and Heating Company, Albion. The following are figuring the electrical wiring: O'Conner Electric Company, North Liberty; Lighthouse Electric Company, Gary; C. W. Grodian, 2827 South Harrison street; Charles Henry, 1308 Broadway; Pifer Electric Company, 120 West Rudisill boulevard, all of Fort Wayne; Koontz-Wagner Electric Company, 319 Hydraulic street, South Bend.

***School Building** (addition): $35,000.00, 2-stys., 100x120, Beaver Dam, Indiana, Franklin township, Kosciusko county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, J. W. Swick, trustee, Akron. Receiving bids to 2 o'clock p. m., Thursday, August 15th. (Note change in date of letting.) Brick, stone trim, extension to steam heating plant, wood sash, structural steel reinforced concrete foundation. Will include gymnasium and classrooms. The following are figuring the general contract: Milo Cutshall, Akron; Gaunt and Son, Wabash; R. N. Redinger, Leesburg; W. O. Carey and Sons, Huntington; Charles L. Sanders and Son, Portland; G. W. Trick, North Manchester; Frantz and Loucks, North Manchester. The following are figuring the plumbing and heating: Karl B. Gast, Akron; H. Gordon Miller, Rochester; Burrell Plumbing and Heating Company, Rochester; Weaver Heating and Plumbing Company, Auburn. The following are figuring the electrical wiring: C. W. Grodian, 2827 South Harrison street; Charles Henry, 1308 Broadway; Pifer Electric Company, 120 West Rudisill boulevard; Green and Forker, 943 East Wayne street, all of Fort Wayne; Ruppell and Son, North Manchester.

***Church Auditorium Building:** 1-sty. and bas., corner Rudisil boulevard and Clinton street, Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, Fort Wayne Gospel Temple, Rev. B. E. Rediger, pastor, 3716 Shady court. Receiving bids now on basement and foundation work; plans in progress on superstructure. Brick and hollow tile, structural steel, composition built-up roof, steam heating plant, cement floors, steel and wood sash, individual seats, balcony. Will seat 4,000.

Store Building (addition and remodeling): $11,000.00, 1-sty. and bas., 22x85, Williams and Calhoun streets, Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, Mrs. Catherine Merz, 203 West Donald street. Lessee, Kroger Grocery and Baking Company, 101 Glasgow avenue, Fort Wayne. Plans completed; ready to receive bids now. Brick, hollow tile, furnace heating plant, copper set store front, plate glass, oak floors, composition roof.

***Grade School Building** (addition): $30,000.00, (6 rooms), Harmar Grade School, Harmer and Jefferson streets, Fort Wayne. Archt., A. M. Strauss, 415 Calwayne Bldg., Fort Wayne. Mech. Engr., R. W. Roland, 332 Utility Bldg., Fort Wayne. Owner, Board of Education of Fort Wayne, H. J. Collier, business manager, 1225 Clinton stret. Receiving bids to Tuesday, August 13th. Brick, concrete and steel construction. The following are figuring the general contract: W. A. Sheets, 334 Utility Bldg.; J. F. Gumpper and Sons, 2616½ South Calhoun street; Max Irmscher and Sons, 1113 First National Bank Bldg.; Henry J. Kaiser, 1728 Spy Run; Indiana Engineering and Construction Company, 201 Central Bldg.; Schinnerer and Truemper, 3630 Bowser avenue; Kanning and Sons, 1240 Stophlet street, all of Fort Wayne.

***Salesroom and Garage Building:** $25,000.00, 1sty. and bas., 80x160, Taylor street, Fort Wayne. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, LaBabara Trucking Company, 3504 South Calhoun street. Plans completed, owner will receive bids soon. Brick, hollow tile, stone trim, reinforced concrete construction, structural steel, copper set windows, plate glass, steel sash, steam heating plant, composition built-up roof, concrete floors, linoleum covering in salesroom.

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EVANSVILLE INDIANA

Store Building (fire rebuild): $20,000.00, 2-stys. and bas., 40x150, 215 West Main street, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, The Main Auto Supply Company, Fred Zieg, president, 605 Kinnaird street. Receiving bids now. Brick, new copper set store fronts, plate glass, general interior and exterior remodeling and rebuilding.

***Stores** (2) **and Apartment** (2 Apts.; remodeling): $12,000.00, 2-stys. and bas., Washington and Clinton streets, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, J. I. Evans Realty Company, 825 West Main street. Plans about completed; owner will received bids soon. Brick, new copper set store frons, plate glass, tile roof, present steam heating plant, tile floors, plumbing, electrical wiring.

***Residence and Garage:** $12,000.00, 2-stys. and bas., St. Judes Parish, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, Father Dapp, care of architect. Receiving bids now, to close at once. Brick or stucco, tile roof, furnace heat, hardwood floors.

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***School Building** (new boiler plant): South Whitley, Indiana, Cleveland township, Whitley county. Mech. Engr., R. W. Noland, 332 Utility Bldg., Fort Wayne. Owner, Carl Thompson, trustee, Rural Route 3, South Whitley. Receiving bids to 7 o'clock p. m. (C.S.T.), Thursday, August 22. Plans on file at the state board of accounts, statehouse, Indianapolis. Will include a new boiler plant in the present school building. The following are figuring: Schwegmann-Witte Company, 127 East Jefferson street; Derheimer Brothers, 1024 Barr street; A. Hattersley and Sons, 208 East Main street; Anton Haberstock, 525 Wagner street; Hipskind Heating and Plumbing Company, all of Fort Wayne.

Contracts Awarded

Factory Building: $100,000.00, 1-sty., 200x300, New Haven avenue, Fort Wayne. Private plans. Owner, The Inca Manufacturing Company; George A. Jacobs, president, Beechwood circle, Fort Wayne. General contract awarded to Buesching and Hagerman Company, 402 East Superior street. Brick, structural steel, steel sash, composition built-up roof, steam heating system, concrete floors.

***Theatre Building** (alterations): 2-stys. and bas., 1435 Wells street, Fort Wayne. Fort Wayne. Owner, Alfred Borkenstein, 415 Fourth street. Work started; general contract awarded to George Kronmiller, 1723 Cortland avenue; plumbing and heating awarded to Buehrer and Beck, 501 West Fourth street; electrical wiring awarded to J. Gusching, 1523 Well street. Work consists of new terra cotta front, ornamental plastering, new partitions, steam heating plant, plumbing, general interior alterations.

Restaurant (remodeling): $12,000.00, Clinton and Wayne streets, Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, Mandarin Inn, 825 South Clinton street. General contract awarded to W. S. Sams, 2239 New Haven avenue. Work consists of interior alterations and changes, enlarging dining room, private dining room, new floors, new plastering, plumbing, electrical wiring.

***Duplex** (remodeling from residence): $9,000.00, 2-stys. and bas., Webster and Creighton avenues, Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, Dr. Noah Zehr, 301 West Creighton avenue. General contract awarded to William Koldeway, 1302 Park avenue; plumbing and heating awarded to S. E. Grosvenor and Company, 2016 Fairfield avenue; electrical wiring awarded to Edmunds Electric Company, 3507 Broadway. Brick, remodeling, steam heating plant, new plumbing, electrical wiring, fire tile baths, electrical refrigeration, hardwood floors, door beds, incinerator.

Residence and Garage: $8,000.00, 2-stys. and bas., 26x36, Hillsee place, Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, W. E. Doud, 1209 First National Bank Bldg. General contract awarded to Everett Ellerman, 4538 South Lafayette street. Brick and frame, wood shingle roof, furnace heat, tile bath, oak floors, gum interior trim.

Fort Wayne Building Permits

Residence and Garage: $11,900.00, 2-stys. and bas., 2529 Chestnut street. Private plans. Owner and builder, Hagerman Construction Company, 2629 New Haven street. Frame.

Service Station: $10,350.00, 1-sty., northeast corner Fairfield and Creighton avenues. Private plans. Owner, Carl Seibel, 902 West Wildwood avenue. General contract awarded to Michael Kinder and Sons, 3714 South Hanna street. Brick and concrete.

Service Station: $10,000.00, 1-sty., northeast corner of Calhoun street and Rudisill boulevard. Private plans. Owner, Standard Oil Company, Leesburg road. General contract awarded to W. S. Sams, 2239 New Haven street. Brick and concrete.

Residence and Garage: $9,000.00, 2-stys. and bas., 802 Prange drive. Private plans. Owner, R. P. Getty, 3420 Beaver avenue. General contract awarded to Everett Ellerman, 714 First National Bank Bldg. Frame.

Residence and Garage: $7,500.00, 2-stys. and bas., 2604 West drive. Private plans. Owner, L. Todd, 614 Fourth street. General contract awarded to Henry J. Kaiser, 1728 Spy Run street. Brick veneer.

Residence and Garage: $7,000.00, 2-stys. and bas., 2526 Terrace road. Private plans. Owner, Herman H. Hilker, 2626 Terrace road. General contract awarded to Rhodes and Dickman, 317 East Lexington avenue. Brick veneer.

Store Building: $6,900.00, 1-sty. and bas., 1117 Maumee street. Private plans. Owner, Harry Lowery, 2215 Kensington Blvd. General contract awarded to Everett Ellerman, 4538 South Lafayette street. Brick.

Residence and Garage: $6,386.00, 2-stys. and bas., 2223 Owassia Way. Private plans. Owner, Edward Knake, care of general contractor, Henry Hoffman, 2814 Weisser Park avenue. Frame.

Residence and Garage: $6,200.00, 2-stys. and bas., 3326 Reid street. Private plans. Owner, Amos Schamrets, 1826 Weisser Park avenue. General contract awarded to C. A. Lehman, 2615 Oliver avenue. Frame.

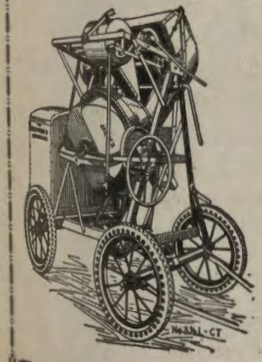
Residence and Garage: $5,850.00, 2-stys. and bas., 832 Hamilton drive. Private plans. Owner, Fred Bicknell, care of general contractor, H. Poole and Sons, 1429 Lillie street. Frame.

Residence and Garage: $5,800.00, 2-stys. and bas., 3513 Webster street. Private plans. Owner, Thomas Sinclair 1921 South Harrison street. General contract awarded to John Kreiger, 1222 Heustis street. Frame.

Store Building: $5,700.00, 1-sty. and bas., 1302 South Anthony boulevard. Private plans. Owner, Fred Meinzen, 1304 South Anthony boulevard. General contract awarded to Hageman Construction Company, 2629 New Haven street. Brick.

Residence and Garage: $5,500.00, 2-stys. and bas., 3015 Lillie street. Private plans.

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Owner and builder, Henry Niegman, 3015 Lillie street. Frame.

Residence and Garage: $5,250.00, 2-stys. and bas., 1623 Fairhill avenue. Private plans. Owner, George Voirel, 504 Archer avenue. General contract awarded to Arthur R. Rodenbeck, 1314 Garfield avenue. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 243 Rudisill boulevard. Private plans. Owner and builder, Homer P. Miller, 515 North Rudisill boulevard. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 3202 Central drive. Private plans. Owner and builder, Paul Schaeffer, 2628 Broadway. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 2114 Kenwood avenue. Private plans. Owner and builder, C. J. Masters, 1609 Tecumseh street. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 4329 Weisser Park avenue. Private plans. Owner and builder, Esta J. Hire, 4625 Fairfield avenue.

Residence and Garage: $5,000.00, 2-stys. and bas., 4417 Weisser Park avenue. Private plans. Owner and builder, Esta J. Hire, 4625 Fairfield avenue.

Residence and Garage: $5,000.00, 2-stys. and bas., 4421 John street. Private plans. Owner and builder, Esta J. Hire, 4625 Fairfield avenue.

Residence and Garage: $5,000.00, 2-stys. and bas., 4425 John street. Private plans. Owner and builder, Esta J. Hire, 4625 Fairfield avenue.

Residence and Garage: $5,000.00, 2-stys. and bas., 2024 California avenue. Private plans. Owner, Mary K. Roberts, 2136 Fairfield avenue. General contract awarded to Charles Gemmer, care of owner. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 3518 Oliver street. Private plans. Owner and builder, Cecil Coil, 2525 Florida drive. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 3507 Gay street. Private plans. Owner, William Hackney, 816 Kinnaird street. General contract awarded to Dilgard and Bowman, 2426 Gay street. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 905 East Rudisill boulevard. Private plans. Owner, Oren Shaw, care of general contractor, Elmer Sisk, 2718 South Anthony boulevard. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 3315 Euclid avenue. Private plans. Owner and builder, Herman Rodenbeck, 2526 North Anthony boulevard. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 4013 Gay street. Private plans. Owner, Kitch Company, 201 Noll Bldg. General contract awarded to A. H. Van Horn, 1405 Hurd street. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 4326 Buell drive. Private plans. Owner, Kitch Company, 201 Noll Bldg. General contract awarded to A. H. Van Horn, 1405 Hurd street. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 1235 Nutmann avenue. Private plans. Owner and builder, H. B. Hartup, Zanesville. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 128 East Foster Parkway. Private plans. Owner and builder, Irwin Arnold, 3416 Beaver avenue. Frame.

Residence and Garage: $4,800.00, 2-stys. and bas., 3601 Filician street. Private plans. Owner and builder, David Erwin, 1216 West Wayne street. Frame.

Residence and Garage: $4,800.00, 2-stys. and bas., 3421 Felician street. Private plans. Owner, Greater Ft. Wayne Development Company, 209 East Wayne street General contract awarded to David Erwin, 1216 West Wayne street. Brick veneer.

Residence and Garage: $4,800.00, 2-stys. and bas., 802 Hamilton avenue. Private plans. Owner and builder, J. O. Brown, 1614 West Main street. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., southeast corner Third and Runion streets. Private plans. Owner, M. Honeick, care of general contractor, John Hill, 1421 Sherman street. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 3915 South Barr street. Private plans. Owner, Mrs. H. Pageler, 1223 Barr street. General contract awarded to Carl Pierson, 420 Fourth street. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 545 Fricke street. Private plans. Owner, Kitch Company, 201 Noll Bldg. General contract awarded to A. H. Van-Horn, 1405 Hurd street. Frame.

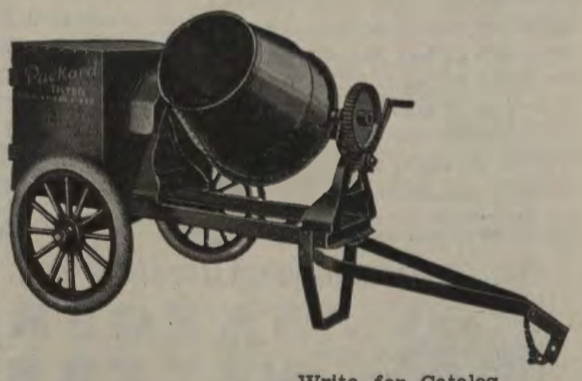
Residence and Garage: $4,500.00, 1-sty. and bas., 2736 St. Joe street. Private plans. Owner and builder, H. E. Martin, 1933 Bayer avenue. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 2325 Eale avenue. Private plans. Owner and builder, Monroe Snyder, 2318 Crescent street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 3533 Reid street. Private plans. Owner, George A. Poag Development Company, 204 Elmore street. General contract awarded to Bert Stilwell, 2623 North Anthony boulevard. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 2525 Winch street. Private plans.

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204 Indiana Trust Building .:. .:. .:. .:. Indianapolis

Owner, George Fearneybaugh, care of general contractor, Arthur R. Rodenbeck, 1314 Garfield avenue. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 2118 Pontiac street. Private plans. Owner and builder, John Pfeiderer, 1902 North Anthony boulevard. Frame.

Residence and Gargge: $4,000.00, 1-sty. and bas., 3402 South Anthony boulevard. ard W. O'Brien, 3402 South Anthony boule- Private plans. Owner and builder, Richvard. Brick veneer.

Church Building: $4,000.00, 1-sty. and bas., 1231 Hayden street. Private plans. Owner, Church of God in Christ, Rev. John H. Boone, pastor, 1019 Eliza street. General contract awarded to Charles Lochner, 425 Dalgren street. Cement block.

Residence and Garage: $3,950.00, 1-sty. and bas., 1812 Tilden avenue. Private plans. Owner and builder, I. C. Flickinger, 1230 Lynn street. Frame.

Residence and Garage: $3,900.00, 2-stys. and bas., 1650 Hinton drive. Private plans. Owner and builder, Herschell R. Keller, 4705 Tacoma avenue. Frame.

Residence and Garage: $3,800.00, 2-stys. and bas., 1830 Spring street. Private plans. Owner and builder, Herschell R. Keller, 4705 Tacoma avenue. Frame.

Residence and Garage: $3,800.00, 2-stys. and bas., 3017 Harrison street. Private plans. Owner and builder, Herschell R. Keller, 4705 Tacoma avenue. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 1045 Sherman street. Private plans. Owner and builder, Charles J. Koehler, 602 High street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 2938 Lillie street. Private plans. Owner and builder, Zwahlen and Smenner, 313 Tri-State Bank Bldg. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 3618 Monroe street. Private plans. Owner, Julian Franke, 451 East Dewald street. General contract awarded to A. M. Zuber, 2801 New Haven street. Frame

Residence and Garage: $3,500.00, 2-stys. and bas., 2226 South Hanna street. Private plans. Owner and builder, Charles J. Koehler, 602 High street. Frame.

Residence and Garage: $3,360.00, 2-stys. and bas., 1612 Franklin street. Private plans. Owner, John S. Lee, 2110 North Anthony boulevard. General contract awarded to R. E. Davenport, 3319 South Harrison street. Frame.

LAFAYETTE

***Grade School Building:** $125,000.00, 2-stys. and bas., 114x220, Columbia, Main and North streets, West Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Board of Education, F. A. Burtsfield, superintendent of schools, West Lafayette. Receiving bids to 12 o'clock noon, Friday, August 16th. Brick, stone trim, structural steel, reinforced concrete, steam heat, composition built-up roof. (Plans on file at the Indiana Construction Recorder, 313 East Market street, Indianapolis.) The following are figuring the general contract: A. E. Kemmer, 3rd and Brown streets, Lafayette; E. Ainsworth and Sons, 1248 Hulman street, Terre Haute. The following are figuring the plumbing and heating: Lane-Pyke-Werkhoff Company, 215 North 10th street; Duncan and Larson, 1620 East Main street; A. C. Sandberg, 920 Main street; Orth Plumbing Company, 509 Columbia street; S. H. Bylsma, 1117 North 4th street, all of Lafayette; Earl Cass, 216 State street, West Lafayette. The Woolever Electric Company, 642 Main street, Lafayette, is figuring the electrical wiring.

Contracts Awarded

Department Store (remodeling): $45,000.00, 3-stys. and bas., 600 Main street, Lafayette. Private plans. Owner, Corey Realty Company, Lafayette. Lessee, Montgomery Ward and Company, Chicago, Ill. General contract awarded to A. E. Kemmer, 3rd and Brown streets, Lafayette. Work consists entire new front, copper set store fronts, plate glass, interior remodeling, new plumbing, electrical wiring, city heat.

MUNCIE

Grade and High School Building (annex): $44,000.00, 2-stys., 84x118, Van Buran, Indiana, Van Buren township, Grant county. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Clinton R. Witmer, trustee, Van Buren. Receiving bids to 11 o'clock a. m., Friday, August 23d. Brick, structural steel, stone trim, steel stairs, composition built-up roof, composition floors, wood floors, toilets, showers, additional radiation. Will include four classrooms, community room, stage.

Sealed Proposals

COURT HOUSE REMODELING

NOTICE TO CONTRACTORS

NOTICE IS HEREBY GIVEN, that on the 19th day of September, 1929, at 10:00 o'clock a. m., the Board of Commissioners of the county of Vanderburgh will receive sealed bids for the furnishing of all labor and materials for the remodeling of the Vanderburgh County Court House, in Vanderburg County, Indiana.

All bids to be submitted and all work to be done, in accordance with the plans and specifications now on file in the office of the Auditor of Vanderburgh county, Indiana, and in the office of Fritz Anderson, architect, 108 S. Fourth Street, Evansville, Indiana.

Notice is further given, that the nature of said remodeling and the estimated cost of the same are as follows:

Concrete repairs, $1,600.00.

General repairs, $30,000.00.

Sheet metal and slate, $16,000.00.

Electrical work, $16,000.00.

Lighting fixtures, $6,000.00.

Plumbing repairs, $4,100.00.

Woodwork varnishing, $2,490.00.

Notice is further given, that each bidder shall file with his bid an affidavit of non-collusion as provided by law, and also file bond in a sum equal to at least the amount of his said bid, payable to the State of Indiana, and signed by at least two freehold sureties, residents of Vanderburgh County, Indiana, or shall file a surety bond with corporate surety thereon. Said bidders shall also be required to file with their said bids, the standard questionnaire

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and financial statement, as provided by law.

Notice is further given, that on said day, the board will examine all bids submitted and award the contract for the remodeling of the same, and the successful bidder or bidders will be required to enter into a written contract for the furnishing of all labor and materials in accordance with the plans and specifications.

Notice is further given, that the contract for the various items may be let separately.

Notice is further given, that the Board of Commissioners hereby reserve the right to reject any and all bids submitted.

Dated this 5th day of August, 1929.

THOS. McCUTCHAN,
ALLEN P. WARREN,
JOHN C. STARK,
Board of Commissioners of the
County of Vanderburgh.

Attest:
SAM B. BELL,
Auditor of Vanderburgh County.
August 10, 1929.

SCHOOL HOUSE
NOTICE TO CONTRACTORS

Notice is hereby given that the trustee and advisory board of Delaware township, Hamilton county, Indiana, will receive bids at the Fishers school building, Fishers, Indiana, until 2 o'clock p. m. of Thursday, August 22, 1929, for the erection and completion of, an addition to a two-story high school building, at Fishers, Indiana, and will at the same time and place receive bids for the heating and ventilating, plumbing and sewerage, and electric wiring for the said building, in accordance with the plans and specifications prepared therefor by A. A. Faulstich, architect, and adopted by the trustee and advisory board, said plans and specifications now being on file in the office of the trustee, the architect, and the state board of accounts. The estimated cost of such work is forty-two thousand ($42,000.00) dollars.

Separate bids will be received on different portions of the work as follows:

General contract, heating and ventilating, plumbing and sewerage, and electric wiring. Combination bids of any two or more portions of the work will be considered.

All bids must be in writing on forms 96 and 96-A as prescribed by the state board of accounts, and sealed, and in every respect must conform to the laws of the state of Indiana. The right is expressly reserved to reject any or all bids, and to use sufficient time to investigate the bids, and the qualifications of the bidders.

Each bid must be accompanied by certified check equal to 2 per cent of said bid. These checks must be made payable to Delaware school township, Hamilton county, Indiana, and will be held by it as a guarantee of good faith that the said bidder or bidders will enter into a contract and execute a surety bond for the full amount of his or their bid, approved by the trustee, for the due performance thereof if his or their bid is accepted. The checks of those bidders who fail to be awarded the contract will be returned to them when the contracts have been let.

Should the successful bidder or bidders fail to enter into such contract and execute such surety bond then he or they shall forfeit the amount of said certified check as liquidated damages for such failure for the use and benefit of the proper fund of the school township.

Copies of the general contract drawings and specifications and those for the plumbing and sewerage and electric wiring may be obtained from the office of the architect A. A. Faulstich, Cicero, Indiana, and copies of the plans and specifications for the heating and ventilating may be obtained from the office of W. A. Breining, consulting engineer, 909 Roosevelt building, Indianapolis, Indiana.

Bidders will be required to depoist $10.00 for each set of plans and specifications, said deposit to be returned to the bidders upon the safe return of the plans and specifications, on or before the day of receiving bids.

FRANK KLINGENSMITH,
Trustee.

WALDO PATTEN,
EVERETT KINZER,
J. C. IRWIN,
Advisory Board.

Meade Vestal, Attorney.
Aug. 3-10, 1929.

POSITION WANTED

Estimator, general foreman and engineer. Practical experience on all classes of buildings. Take off and price all trades. Salary reasonable. Address F. E. Blacker, 1319 Brown St., Anderson, Ind.

POSITION WANTED

Practicing architect will be pleased to consider position with well-established firm. Twenty-five years' experience covering all types of building construction. Services available after September 1st. Address, Box 242, Indiana Construction Recorder, Indianapolis, Ind.

POSITION WANTED

Timekeeper — On construction work. Experienced. Can furnish A-No. 1 references. H. Foxworthy, Indianapolis, Phone Lincoln 8701.

EFFICIENT LABOR

(Concluded from Page 3)

ing of apprentices for these and other trades and thus automatically remove the need for restriction and regulation.

"Whatever the results may be in this field during the next ten years, all of our experience up to date indicates the great importance of cooperation in handling this whole question of apprenticeship. Without such cooperation attempts to develop apprentice programs lack stability and permanence. An efficient program of apprentice training for any or all of the skilled trades is not only a good thing for the apprentices concerned but is also a good thing for employers, labor, and for the general public which pays the bill.

"In view of the magnitude of the construction industry and the improbability of any immediate reduction in the importance of construction as a national activity, this matter of apprentice training may well be regarded as an important and, in many respects, a fundamental problem. There is considerable evidence to support the statement that the cost of construction is not necessarily increased by higher wages and fewer hours of work per week. To a very great extent the apparent increase in construction costs can be offset by (1) improvement in the quality and uniformity of building materials, (2) improved methods of construction, and (3) more efficient mechanics. If continued progress is to be made in this field, it would seem to be perfectly clear that one of the principal problems to be solved is associated with the whole problem of maintaining an adequate supply of highly skilled, intelligent, and competent workers to serve the construction needs of the country."

RUNS BEHIND AGAIN

Indianapolis Building For July Eases Up Once More

Better than half a million dollars in new residential work and close to four hundred thousand dollars for new business buildings served to save the July new construction work record at Indianapolis from flivvering. As it was the estimated valuation of work for which building permits were issued last month amounted to $1,374,525. The issuance of

permits was eight hundred and forty-six. Apartment, industrial and public building work was very light only amounting to a little over a hundred thousand dollars. Smaller buildings, such as accessory structures, repairs and alterations, and miscellaneous work, made up the rest of the month's volume, and while sizeable as regards permits issued did not stack up strong in the way of estimated valuation.

The July figures for 1929 indicated a decline again, being 30.8 per cent in arrears of the June level and 49.2 per cent behind July a year ago.

The official record as prepared by Miss Clara Oxley, statistician for the city building inspection department is as follows:

Accessory buildings	174	$ 62,694
Apartment buildings	3	68,000
Business buildings	27	398,440
Industrial buildings	2	38,200
Miscellaneous work	136	86,085
Public buildings	1	12,000
Repairs and alterations	401	187,706
Residences	102	521,400
Total	846	$1,374,525

SECURITY OF STRUCTURAL ENGINEERING STIMULATED THE BUILDING INDUSTRY

Growth of the Business Traceable to Structural Material Development and Means of Application

On the structural frame of a building hangs all of the building and its contents. It must therefore, have two principal qualities: first, adequate strength to perform its work; and, second, the cost must be economical and correctly proportionate to the total cost of the building. These facts were brought out in a bulletin issued by the Structural Engineers of New York. "Correct relations," says the bulletin, "are the basis of social and economic welfare.

"The science of structural engineering has been developed progressively from certain basic engineering data as new demands have been made. The structural materials have been improved steadily both in quality and shapes. In fact, this science of engineering designing and the production of suitable materials have never failed to satisfy every demaand. When we compare the building industry of today with that of scarcely a half-century ago, we have a conception of its tremendous growth. This growth of the building industry would not have been possible except for the facilities and the security provided by structural engineering and the steady improved process of manufacturing structural materials. With very few exceptions adequate strength has been the uniform characteristic of structural frames in buildings. The limited number of building failures can be segregated into two groups. The collapse of trusses or other framed construction is often the result of the primary failure of related parts such as masonry walls, piers and foundations, of which the design and supervision of construction is very often under the control of others than the structural engineer. In the few instances of the failure of structural frames they are found to be caused by incorrect designing, inferior material or improper workmanship. To the credit of the structural engineer, it is found that incorrect designing is an extremely rare cause of failure.

Competent Engineers

"Adequate strength of the structural frame is secured by the employment of competent structural engineers to prepare the plans, inspect the fabrication and supervise the erection. The appreciation of the essentialness of the adequate strength of structural frames by governmental units is indicated by the requirements of building codes and the examination of structural engineering designs by the building departments. These are legal measures intended to safeguard the occupants of buildings from injury or death primarily, and, secondarily, to insure the building investment. The effectiveness of building code regulations and building department examinations is often limited for obvious reasons but such procedures do emphasize the importance of a necessity for correct structural engineering service.

Relationship of Costs

"The designing of a structural frame so as to secure the maximum economy in cost is important. There is a definite and proper relation between the cost of structural frame and the total cost of the building. These comparative costs vary with the type and kind of the structure. To secure profitable building investments it is essential that there exists the correct balance of the cost of the structural frame and the total cost of the building. A design may provide for barely sufficient strength and still be uneconomical in cost of construction, or it may provide for excess strength. These conditions result from incompetent engineering service. Economical designing is not attained merely by employing the established rules of structural engineering but rather by a broad knowledge of the science as it relates to building construction in general and a judgment of values which is the result of experience and observation.

"Too often, the architect, the building owner and the builder fail to realize the value of competent structural engineering service. They do not realize the tremendous development of the art of building. There are structural engineers now in active practice who have witnessed the whole development of modern building construction—greater than in the entire previous history of the world—the beginning of which was coincident with the production of structural steel as a commercial commodity. There is, however, a growing appreciation of the necessity of competent service, both engineering and architectural. There are vast sums of money invested in buildings which do not earn a profitable income. These unprofitable investments are the result of several conditions such as improper site; wrong type of building for the site; and, very often, incompetent engineering and architectural service. To insure profitable building investments, the intelligent and conservative owner, mortgage-bond banker and the purchaser of building securities, are giving increasing attention to the qualifications of the engineer and the architect employed to prepare the designs and specifications.

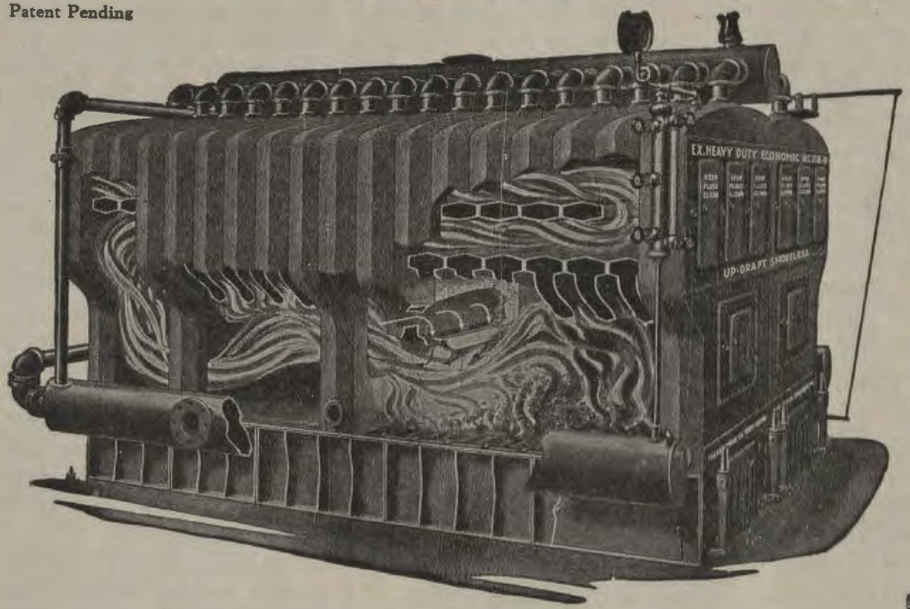
A Valuable Service

"There are, however, many owners and investment bankers, as well as architects, who do not realize the importance of competent structural engineering service. It is often considered sufficient if the structural plans merely pass the plan examiner at the city hall. To secure such plans at the lowest cost possible appears to them as a good investment and an indication of shrewdness in bargaining for service. A design that will barely pass the plan examiner at the city hall and thus become legal, fulfils only the minimum requirements for strength. Even then it may develop inherent weakness when exposed to unexpected conditions which are quite common in the life of buildings, and it may be uneconomical in the cost of material and its fabrication and erection. There is a correct relation between the required strength of the structural frame, the volume of the material required, its method of fabrication and installation which produces the maximum economy. All of these factors must be studied relatively and co-ordinated correctly. Such a service is valuable and is rendered only by the competent, experienced structural engineer. It can not be secured at a reduced professional fee any more than competent medical, surgical, legal or architectural service can be secured in such a manner.

"Competent structural engineering service adds to the real value of the building because it is adequate in the assurance of strength aand economy. The prestige of the architect, and very often of the contractor, is an appreciable factor in the evaluation of a building and to this the competent structural engineer makes a real and tangible contribution, although unfortunately, it is not generally recognized."

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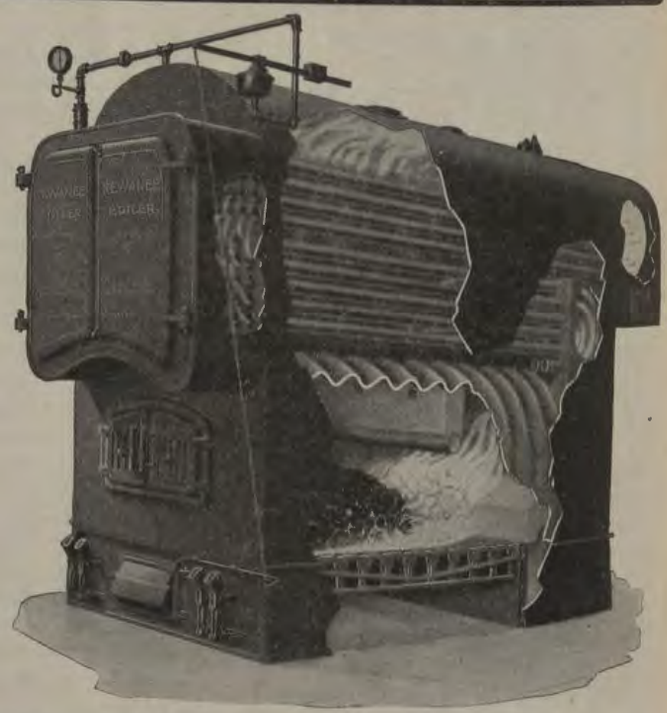
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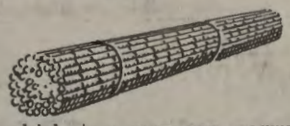
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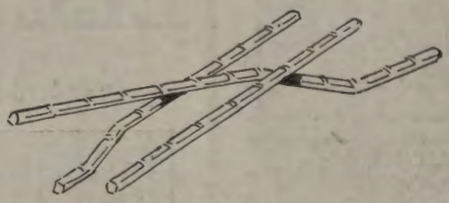
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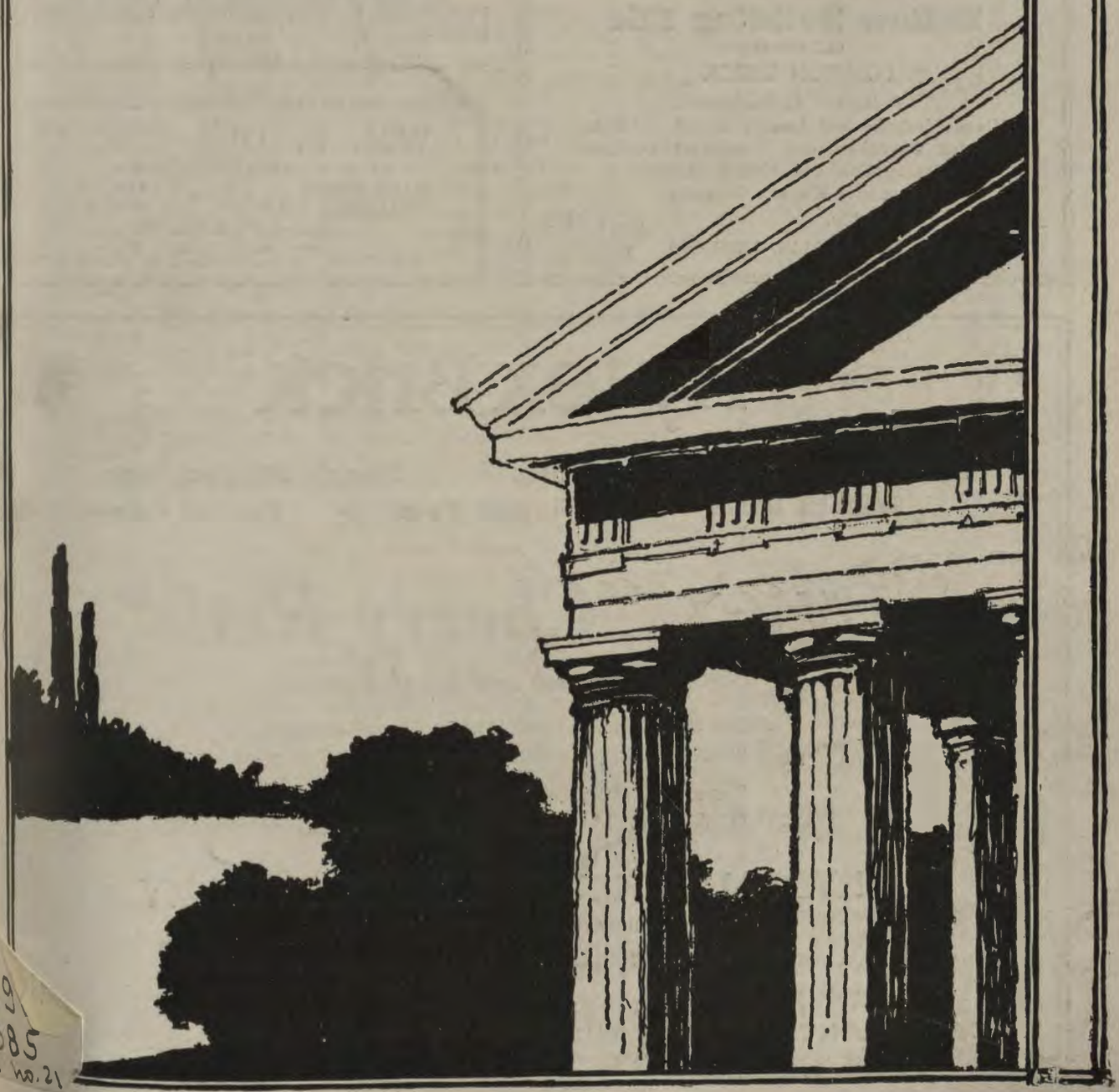
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INDIANA CONSTRUCTION RECORDER

Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., August 17, 1929
Vol. 11—No. 21 20c Per Copy

Official Organ Associated BLDG. CONTRACTORS of Indiana



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INDIANAPOLIS, INDIANA

Indiana Construction Recorder

Published Every Saturday

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FOR ARCHITECT ENGINEER

Devoted to the Interests of the Indiana Construction and Engineering Industry

FOR SUPPLYMAN CONTRACTOR

Vol. XI INDIANAPOLIS, INDIANA, AUGUST 17, 1929 No. 21

TRADE SHOW TO BRING TOGETHER A GREAT GATHERING OF INDIANA BUILDERS IN OCTOBER

Affair, Sponsored by Indiana Building Congress, to Be Held at State Fair Grounds on a Scale Never Before Attempted by State Builders

An event that promises to be the greatest demonstration of the importance of the construction industry of Indiana will take place at the State Fair Grounds in Indianapolis next October. This affair, scheduled for the week of October 21 to 26, inclusive, will be known as the Indiana Building Congress and Trade Show. It will consist of the annual convention of the construction industry of the State, with a membership of over 36,000, in conjunction with an outstanding exhibition of building materials, tools and equipment. The convention and show will be held in the Manufacturers' Building.

The purpose of the Indiana Building Congress is to act as a clearing house for the building industry and to promote the general welfare of that industry. The purpose of the Trade Show is to create a common meeting ground where the manufacturing elements of the industry may compare notes with the construction, labor and customer elements of the industry and discuss and display the latest things in materials, construction and building equipment. It might be called the annual style show of the building industry and no doubt will develop into a great buying mart.

Those attending the Congress, including large delegations of prominent builders from every city of the state, will be addressed by nationally famous men on subjects of vital importance to the industry and the general public.

The Indiana Building Congress represents the best thought and leadership in the industry and is headed by men prominent throughout the state building construction field.

The Board of Governors of the Congress is composed of men representing the architects, the building trades, the building contractors, the engineering profession, the sub-contractors, the building supply dealers and material producers.

The constituent members of the Indiana Building Congress are: Indiana Society of Architects, Indiana Chapter American Institute of Architects, Associated Building Contractors of Indiana, Indiana Engineering Society, Indiana Builders Supply Association, Indiana Association of Electragists, Indiana Society of Sanitary Engineers, Indiana State Building Trades Council, Indiana State Council of Carpenters, Indiana State Association of Plumbers and Steam Fitters, Indiana State Masonry Conference, Indiana Master Painters and Decorators Association, Indiana Structural Steel Board of Trade Associate Member, National Lumber Manufacturers Association.

Each individual member of these organizations is a member of the Indiana Building Congress, all going to make up an influential and powerful membership representative of every branch of the building industry.

The coming meeting and exhibition is of great importance to the general public. This great industry, being the second largest in the country, handling an expenditure of about $7,000,000,000.00 a year in the United States, and about $75,000,000.00 in Indiana alone, has a profound influence on the welfare of the general public and of business in general. This industry is responsible for all building construction that is done in the state. It is second to none in importance except the agriculture. It exceeds in volume of business the great automobile industry, which represents the expenditure of only about $4,000,000,000 annually. General business conditions and the prosperity of the general public are therefore beyond all dispute dependent to a large degree upon the building industry.

It is this great industry that will meet in the Manufacturers Building at the State Fair Grounds next October, to discuss problems whose solution will increase the prosperity of the industry and to bring every person in attendance up to date on the latest materials and methods and equipment. A successful show and convention, with the things heard and seen applied directly to the business of every builder, will result in the public getting more value out of every dollar spent on construction, whether it be in the building of a home, an apartment, a school, a church, an office building, or any other structure.

The Trade Show will be open to the general public each evening during the week.

SUCCESSFUL EXPERIENCE SHOWS APPRENTICESHIP PROBLEM IS BEST SOLVED THROUGH ORGANIZED EFFORT

The Trouble Today Is That Too Many Regard It As Purely an Individual Matter

While there is much said about the training of apprentices in the building trades, and yet so little done apparently in that direction, the reason for such a situation seems to lie in the fact that the effort is not highly organized and that many contractors, in the last analysis, are inclined to the thought that the matter of apprenticeship is best taken care of by allowing each individual to work out his own plans in that respect.

Commenting on the subject, in speaking to a group of Wisconsin builders recently, Walter F. Simon of the Wisconsin Industrial Commission, had this to say:

"Experience in other industries leads to the belief that to tackle the apprenticeship problem as an organization is by far the most successful means of handling it. The closer the cooperation among members the better success they will have. If every graduate apprentice would remain with his original employer indefinitely that would be a different thing. But that doesn't happen. Journeymen drift from one employer to another in the building trades to a greater extent than in any other trade group and a uniform and cooperative apprenticeship scheme in the building construction industry becomes doubly necessary for that reason.

(Continued on Page 5, Col. 1)

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SUCCESSFUL EXPERIENCE

(Continued from Page 3)

"Some master builders make no effort whatsoever to systematize the training of their apprentices. The boys who work for them merely pick up what knowledge of the trade they can and in the end turn out inferior workmen. Other master builders take a genuine interest in their young workers so that the graduates develop into high class mechanics. Sooner or later the graduates of the first employers will be found working for the second, and vice versa, thus throwing an unfair burden of training on some and relieving others of all responsibility in the matter of apprenticeship training. Experience has shown that apprenticeship is decidedly something to be undertaken in an organized way. In fact the day is not far distant when the building trades will follow the example set by certain other trades in jointly hiring a full time specialist in apprenticeship to promote systematic trade training among their membership. That would cost some money, yes, but it would be but a drop in the bucket compared with the present cost of inefficient workmanship. Some master builders believe it is cheaper to hire adult helpers and pay them a little more, rather than bother with younger learners. Incidentally, that extra cost alone would more than pay the expense of an expert to promote apprenticeship for you in the industry. There is nothing gained in hiring older learners instead of boys 16 to 21 years of age. In the long run it is far better for the trade to hire them young. In the building trades it is not very hard for a workman to open a business of his own in competition with his former employers. If he does not go into business for himself until he is, say 32 years of age, and if he did not enter the trade until he was 25 or 27 years of age, he has served the trade as a workman only five or seven years including his aprenticeship. Had he begun his apprenticeship earlier, at seventeen years, perhaps, the trade would have had his services for a period of fifteen years, and when he finally does go into business for himself he will be a more sensible competitor to deal with. No contractor need to fear the competition of a well trained man who is thoroughly versed in his trade. It is the inexperienced, half-trained man who worries the legitimate employer.

"The cost of apprenticeship to both the contractor and the consumer goes on just the same whether the builder hires young learners and calls them apprentices, indentures them, and treats them as apprentices or whether he hires adults and calls them helpers. No matter what the age of the worker, he must pass through the same period of learning and the same period of low production, regardless of what he is paid or how termed.

"Some master builders believe that to apprentice a young learner puts a financial burden on the employer. In answer to that I here repeat a challenge I had occasion to make some time ago. Here it is. If there are any master builders in the State of Wisconsin who have employed apprentices indentured under the terms of the law for the full term of the apprenticeship, who fulfilled their obligations toward those apprentices, and who lost so much as a penny on the deal, name them, and I shall buy each one of them a box of his favorite cigars. I mean that, but I have no fear that anyone will accept the challenge because I know, and those who have experimented with this plan of apprenticeship know, that the average indentured apprentice serving a four-year indenture, is a better mechanic after three years' experience than the average journeyman on the labor market today.

Best Plan in Country

"There is no need for me to waste time pointing out the necessity of applying sound apprenticeship principles to the building trades. Contractors know better than I do the difficulty in finding first class mechanics. An orderly program of apprenticeship is designed to, and does, result in a better class of journeymen. We believe we have in Wisconsin an apprenticeship plan unexcelled anywhere in the United States. Our labor laws and educational laws are such that every possible encouragement is given employers of skilled labor to promote apprenticeship. They can not be said of any other state in the union. Several other states are now contemplating legislation similar to our apprenticeship law and several foreign states already have copied it. Incidentally, please do not think that our apprenticeship law is a new fangled piece of legislation, untried and visionary. We know now that apprenticeship laws existed over 2,000 years before Christ walked the earth.

"In trades in which our apprenticeship law has been taken seriously and given a fair trial, it has been found to be a most effective way to produce the kind of mechanic you are looking for. To show you that it is long past the experimental stage, thus far over 2,100 apprentices have completed a full apprenticeship and are now journeymen. That fact alone certainly would indicate that there is something to the system, that it is practical, and that it does for the trades all that is claimed for it.

"For the benefit of those who are not familiar with the requirements of the apprenticeship law, let me say briefly that, among other things, it asks of the employer to put his promise to teach the trade in writing in the form of an indenture on blanks furnished by the Industrial Commission. This applies in all cases where the minor is from 16 to 21 years of age. In this indenture, or written contract of apprenticeship, the apprentice promises to work faithfully for his employer for the duration of the term of apprenticeship common to the trade, to attend a part-time school four hours weekly for a total of 400 hours to learn the theory of the trade, and to work for a prearranged schedule of wages. The employer in turn agrees to give the learner an opportunity to learn the entire trade as carried on by himself, and to keep the apprentice for the period of apprenticeship as far as that is possible. The Industrial Commission, representing the state, acting as the third party to the contract, arbitrates any differences that may arise between employer and apprentice, determines what is good cause for annulment of indentures, and in general, makes every effort to see that the agreements are enforced.

Does Not Dictate Wages

I want to take this opportunity to nail any misunderstandings some might have in respect to certain features of the law. I want to emphasize the fact that there is nothing in the reference to what wages shall be paid apprentices, nor does the Industrial Commission lay down any rules or orders telling employers what they shall pay their learners. We do, however, strongly recommend that the members of each trade agree on a uniform schedule of wages in each community. It would not do, for obvious reasons, for one master plumber to pay eight dollars a week and another fifteen dollars for apprentices with the same length of training. That makes dissatisfied apprentices.

"Nor does anyone attempt to tell employers what they shall teach their learners or how those things shall be taught. That, too, is left to the trade to determine through the operation of joint state and local committees. It should be clearly understood that the law does not hamper the trades in the least degree in working out their own detailed plans as to wages or schedules of training.

"A common misunderstanding of the Wisconsin plan of indenturing apprentices is that once such a contract has been entered into the apprentice must be kept throughout the full membership regardless of what happens. That is a mistaken impression. Any contract may be annulled upon application of either party to the agreement and if good cause is shown. If the employer finds after six months that he made a mistake in the selection of an apprentice, if he finds, for example, that the boy is not fitted for the work the contract involved is cancelled by the Industrial Commission. There are some twelve or fourteen other legitimate reasons

(Concluded on Page 20)

NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***High School Building:** $600,000.00, 3-stys. and bas., "Irvington High School," located at Riley avenue and East Washington street, Indianapolis. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mech. Engrs., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. An increased bond issue is proposed to build this school, decision to be made August 27th.

Public Garage Building: $500,000.00, 7-stys. and bas., 68x195, 147 East Market street, Indianapolis. Archt., Rubush and Hunter, 430 American Central Life Bldg., Indianapolis. Owner, G. and A. Realty Company, Fred C. Gardner, William A. Atkins, Edward W. Springer, care of architect. Plans in progress; will probably award contracts soon. Stone exterior, reinforced concrete and steel construction, fireproof, business rooms on ground floor, steam heating system, composition built-up roof, steel sash, plumbing, electrical wiring.

***Factory Building:** $200,000.00, 1- and 2-stys. and bas. (103,000 sq. ft. of floor space), Martindale and Roosevelt avenues, Indianapolis. Archt., Charles E. Bacon, 605 Odd Fellows Bldg., Indianapolis. Owner, U. S. Corrugated Fibre Box Company, H. J. Lacey, president, 1315 Martindale avenue. Plans about completed; will probably take bids soon. Reinforced concrete exterior walls, composition built-up roof, steel sash, steam heating system, concrete floors.

***Residence and Garage:** $6,500.00, 1-sty. and bas., 26x40, Brookside road, Indianapolis. Archt., Charles E. Bacon, 605 Odd Fellows Bldg., Indianapolis. Owner, Otto Hoffman, 1328 South Alabama street. Architect is ready to receive bids now. Brick veneer over frame, asphalt shingle roof, wood casement sash, warm air heat, tile bath, hardwood floors.

***Grade School Building:** $147,000.00, 2-stys. and bas., Public School No. 81, located at 19th street and Parkway boulevard, Indianapolis. Archt., Kopf and Deery, 620 K. of P. Bldg., Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. An increased bond issue is proposed to build this school, decision to be made August 27th.

***Grade School Building:** $147,000.00, 2-stys. and bas., Public School No. 82, located at English and Emerson avenues, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. An increased bond issue is proposed to build this school, decision to be made August 27th.

***Public School Building** (addition): $50,-000.00,0 2-stys. and bas. (School No. 15), located at 501 North Beville avenue, Indianapolis. Archt., W. H. Albersmeier, 508 Rauh Bldg., Indianapolis. Mech. Engr., Bevington-Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. An increased bond issue is proposed to build this school, decision to be made August 27th.

***Public School Building** (addition): $45,-000.00, 2-stys. and bas., School No. 49, located at 1902 West Morris street, Indianapolis. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Mech. Engr., W. A. Breining, 909 Roosevelt Bldg., Indianapolis. Owner, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. An increased bond issue is proposed to build this school, decision to be made August 27th.

Consolidated Grade School Building: $45,000.00, 1-sty. 75x125, Hamilton county, Wayne township. Archt., Norman H. Hill, 1050 North Delaware street, Indianapolis. Owner, Charles Boden, trustee, Noblesville. Plans in progress, ready for bids about September 1st. Brick, stone trim, steam heating plant, composition built-up roof, plumbing, electrical wiring.

Warehouse Building (addition): 1-sty., 80x130, Maryland and Shelby streets, Indianapolis. Archt., Norman H. Hill, 1050 North Delaware street, Indianapolis. Owner, Standard Grocery Company, Chester Jackson, 419 East Washington street. Architect is receiving bids to 4 o'clock p. m., Thursday, August 22d. Brick and concrete block, structural steel steam heat, unit heaters, composition built-up roof, electric controlled automatic doors, steel sash, cement floors, plumbing, electrical wiring. The following are figuring the general contract: W. A. Sides, 121 North Grant street; G. G. Bertels, 955 North Bradley; M. M. Andrews Company, 405 Peoples Bank Bldg.; W. E. Van Landingham, 311 Lemcke Bldg.; Newt S. Ikerd, Linden Hotel; Vincent Waggoner Construction Company, 3916 Hillside avenue; Paul V. Matkin and Company, 703 Union Title Bldg., all of Indianapolis.

Residence and Garage: 2-stys. and bas., 70x80, Pennsylvania street near 43d street, Indianapolis. Archt., Fermor S. Cannon, 407 Kresge Bldg., Indianapolis. Owner, Fermor S. Cannon, 407 Kresge Bldg. Re-

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ceiving bids to 12 o'clock, noon, Tuesday, August 20th, an the general, plumbing, heating and electrical work. Concrete block basement, reinforced concrete first floor, ribbed joist slab, brick veneer over frame, stone sills and coping, slate roof, steel casement sash, zinc bar glass, vapor heating plant, four tile baths, hardwood floors, gum interior trim, miscellaneous iron, electrical refrigeration, water softener, oil burner, incinerator, laundry trays, roller screens, 3-car garage attached.

Residence and Garage: $6,500.00, 1½-sty. and bas., 57th street and Guilford avenue, Indianapolis. Archt., Fermor S. Cannon, 407 Kresge Bldg., Indianapolis. Owner, P. W. Huddleston, 3145 Central avenue. Plans completed; architect receiving bids to 12 o'clock noon, Friday, August 30th. Frame, Colonial type, shingle exterior, asphalt shingle roof, wood sash, warm air heating. The following are figuring: Albert Bertels and Son, 955 North Bradley avenue; Mark Clift, 4125 Byram avenue; George E. Stout, 5135 Guilford avenue; Nicholas Linder, Jr., 1301 Leonard street.

Church Building: $30,000.00 (basement unit only), 85x95, Mishawaka. Archt., W. H. Garns and Son, 1319 Fletcher Trust Bldg., Indianapolis. Owner, First Evangelical Church, Rev. A. A. Knepper, 612 Elizabeth street, Mishawaka. Plans nearing completion, ready for bids soon.



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School Building (new steam heating plant): Stockwell, Inddiana, Tippecanoe county, Lauramie township. Archt., Rodney Leonard, 1304 New City Trust Bldg., Indianapolis. Owner, Dr. A. L. Peterson, trustee, Clarks Hill. Receiving bids to about September 3rd. Will consist of split system steam heat, direct and blast for the present school building.

Contracts Awarded

Theatre Building (pictures and vaudeville): $375,000.00, 3-stys. and bas., 100x130, Clinton and Hohman streets, Hammond. Archt., Donald Graham, 1126 Hume-Mansur Bldg., Indianapolis. Owner, care of architect. General contract awarded to Strathmann Construction Company, 712 Meyer-Kiser Bank Bldg., Indianapolis. Plans completed, will start work about August 21st. Reinforced concrete and steel construction, terra cotta and brick front, hollow tile, sheet metal deck, insulated and asbestos roof, plumbing, electrical wiring and fixtures, steam heating and ventilating system, refrigerating

(Continued on Page 9)



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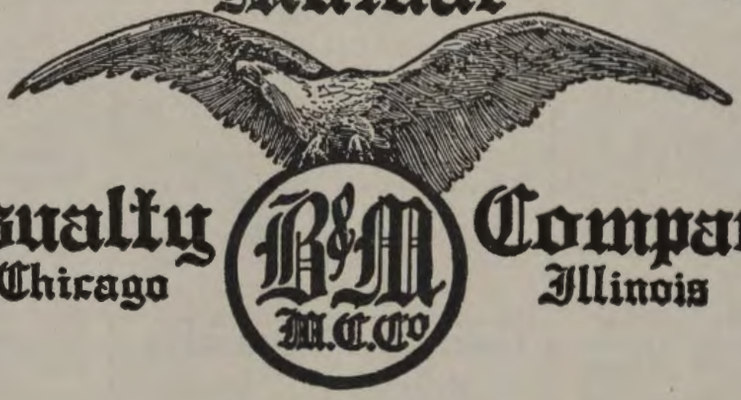
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***College Building** (recitation hall): $250,000.00, DePauw university, Greencastle. Archt., Robert Frost Daggett, 923 Continental Bank Bldg., Indianapolis. Owner, DePauw university, Dr. G. Bromley Oxnam, president, Greencastle. General contract awarded to Leslie Colvin, 823 Continental Bank Bldg., Indianapolis. Brick and stone, coloniel design.

***School Building** (4, 6, or 8-room addition): 1-sty. and bas., Speedway City, Wayne township, Marion county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Town of Speedway School Board, Howard Wilson, president, Speedway City. General contract awarded to Elliott-Myers Construction Company, 508 Fidelity Trust Bldg.; electrical wiring awarded to H. M. Stradling Electric Company, 353 Massachusetts avenue, both of Indianapolis; plumbing and heating awarded to Sam Wade, Mooresville.

Factory Building (addition): $15,000.00, 1-sty., 101x114, southwest corner of 16th and Denny streets, Indianapolis. Archt., Russell N. Edwards, 412 Board of Trade Bldg., Indianapolis. Owner, John J. Madden Manufacturing Company, 1600 North Sherman drive. Permit granted; general contract awarded to Hall Construction Company, 405 Board of Trade Bldg. Brick construction.

***Caddie House:** $14,000.00, 1½-stys., Pleasant Run Golf Club, Arlington avenue and Pleasant Run boulevard, Indianapolis. Archt., Victor Winterroad, 239 North Delaware street, Indianapolis. Owner, City of Indianapolis, Park Board, John Milnor, plesident, city hall. Work started; general contractor, Unversaw and Miller, 1115 South West street; plumbing and heating awarded to Cook Brothers, 233 Virginia avenue.

Apartment (4 apartments, remodeling): $8,000.00, 2-stys. and bas., 2856-48 North Illinois street, Indianapolis. Mech. Engr., W. A. Breining, 909 Roosevelt Bldg., Indianapolis. Owner, Mrs. Emma F. Breining, care of W. A. Breining. General contract awarded to Elmer Culbertson Company, 4216 College avenue. Work consists of general alterations, new vapor heating plant, plumbing, electrical wiring. Mechanical engineer will receive bids soon on the plumbing, heating and electrical wiring.

Residence and Garage: $7,500.00, 1-sty. and bas., 32x36, 5345 Park avenue, Indianapolis. Archt., James A. Young, 716 Union Title Bldg., Indianapolis. Owner, George Sadlier, Jr., 43 Kentucky avenue. Permit granted, owner builds. Brick veneer over frame, slate surface shingle roof, warm air heating plant, tile bath, hardwood floors.

Residence and Garage: $7,500.00, 1-sty. and bas., 32x36, 5343 Park avenue, Indianapolis. Archt., James A. Young, 716 Union Title Bldg., Indianapolis. Owner, George Sadlier, Jr., 43 Kentucky avenue. Permit granted, owner builds. Brick veneer over frame, slate surface shingle roof, warm air heating plant, tile bath, hardwood floors.

***Playground Comfort Station:** $7,500.00, 1-sty., located in Ellenberger Park, Indianapolis. Archt., Victor H. Winterrowd, 146 North Delaware street, Indianapolis. Owner, City of Indianapolis, Park Board; John Milnor, president, City Hall. Work started; general contractor, Unversaw and Miller, 1115 South West street; plumbing awarded to Cook Brothers, 233 Virginia avenue.

***Playground Comfort Station:** $7,500.00, 1-sty., located at Michael and Wyoming streets, Indianapolis. Archt., Victor H. Winterrowd, 146 North Delaware street, Indianapolis. Owner, City of Indianapolis, Park Board; John Milnor, president, City Hall. Work started; general contractor, Unversaw and Miller, 1115 South West street; plumbing awarded to Cook Brothers, 233 Virginia avenue.

***Playground Comfort Station:** $7,500.00,

(Continued on Page 14)

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WEERE THE ARCHITECT COMES IN

George Rogers Clark Commission Soon to Hold Architectural Completion for Selection of a Memorial Design

Interest in Indiana for quite some time has focused more or less on Vincennes and the sesquicentennial celebration of the capture of Fort Sackville and the consequent winning of the Northwest Territory by Gen. George Rogers Clark and his intrepid heroic band of hardy soldiers of the American Revolution.

The celebration, a fitting commemoration of the event that added a wealth of territory to the budding United States, has passed into history, but the effort to mark appropriately the spot of that early frontier triumph is just getting under way and is a source of interest especially, to the architectural profession.

Taking cognizance of the situation the Indiana Society of Architects, in the interest of its members has gone into the matter of the means to be employed for the selection of the design and construction of the George Rogers Clark Memorial under contemplation.

The inquiry sent out has elicited this information from William E. Parsons, Chicago, architectural advisor, to the Sesquicentennial Commission, for the conduction of a competition for the selection of an architect to plan the memorial:

"The George Rogers Clark Sesquicentennial Commission has been established by resolution of Congress to erect at or near the site of Fort Sackville in Vincennes, Indiana, a permanent memorial commemorating the winning of the Old Northwest and the achievements of George Rogers Clark and his associates in the War of the American Revolution.

"Funds for the design and erection of the Memorial have been authorized by Congress, sufficient funds to carry on the designing of the Memorial and to start its construction have been appropriated, and its site has been acquired.

"The commission desires to erect such a memorial as will have an aesthetic value comparable with its historic importance. To this end it proposes to institute an architectural competition for the design of the memorial structure and for the selection of an architect.

"The competition will be open to all qualified architects who are citizens of the United States of America in addition to several architects who will be invited to enter the competition. Applications for entrance into this competition are to be addressed to Mr. William E. Parsons, 80 East Jackson Boulevard, Chicago, who has been appointed by the Commission as their Architectural Advisor for conducting the competition. These applications are to be made by letter stating the applicant's name, address and his associates if in a partnership or corporation. The applicant shall state his education, training and experience, together with a list of his most important architectural works, his affiliations with professional societies and business references. No application will be accepted after September 15, 1929.

"The programs of the competition will be forwarded to those architects whose applications have been approved by the Qualifications Committee, on or about October 1, 1929. The duration of the competition will be between three and four months.

"The program of this competition will be subject to conditions of the American Institute of Architects."

MODERNISM INFLUENCES BOTH EXTERIOR AND INTERIOR

Trend of Design Has Compelling Effect All Around

Because the modern movement in architecture represents the greatest period in creative design since the Fourteenth Century, we must expect to find a similar trend in interior decoration, says Mrs. Rachel Raseman, Detroit artist.

"The first steel and concrete building appeared about 1893, and since that time a new school of architecture, belonging peculiarly to our times, has been steadily developing. The first great modernists were more engineers than architects. The new architectural form has been based upon line after line of vertical steel, interspaced with concrete, faced up with brick, stone or marble and vertical row after row of plate glass windows. This has given us the new school of vertical architecture, which depends on structural honesty rather than ornamental detail.

Following this movement we see all about us evidences of the new decoration. Because it follows the architectural movement, Mrs. Raseman prophesied that it has come to stay and that straight line furniture and new designs based on the function of the object are being developed.

These new forms have the spirit and rhythm of modern life and will be assimilated gradually into our modern interiors, concludes Mrs. Raseman.

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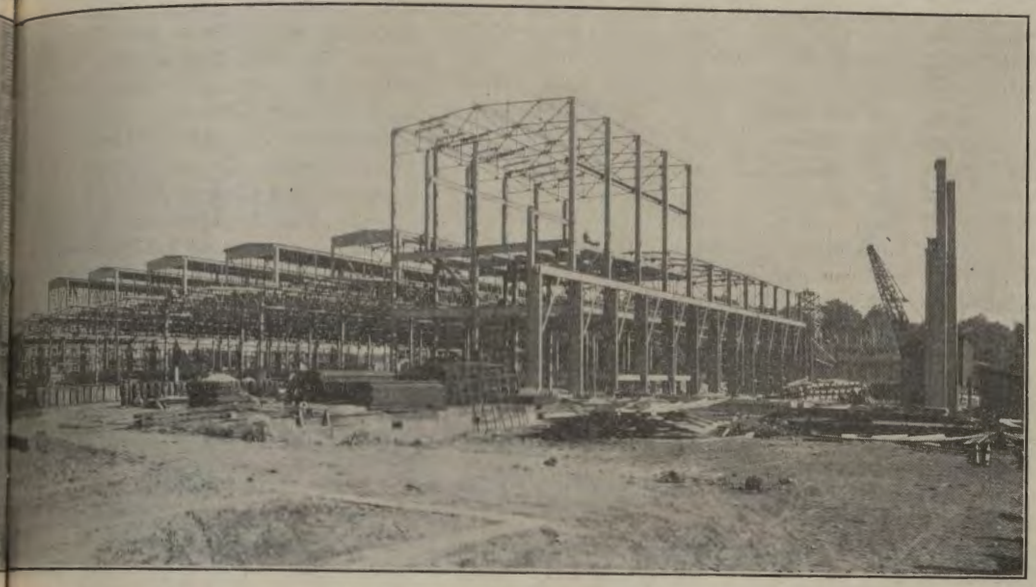
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1-sty., located at Rader and Udell streets, Indianapolis. Archt., Victor H. Winterrowd, 146 North Delaware street, Indianapolis. Owner, City of Indianapolis, Park Board; John Milnor, president, City Hall. Work started; general contractor, Unversaw and Miller, 1115 South West street; plumbing awarded to Cook Brothers, 233 Virginia avenue.

***School Building** (alterations): Valley Mills. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, Bert Yeager, trustee, Camby. Contract awarded to Vaughn and Son, Plainfield, $4,330.00.

***School Building** (alterations): West Newton. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, Bert Yeager, trustee, Camby. Plumbing awarded to Sam Wade, Mooresville, $3,560.00; roofing awarded to E. B. Ball and Son, 1131 North Tacoma avenue, Indianapolis, $1,495.00.

Indianapolis Building Permits

Residence and Garage: $23,700.00, 2-stys. and bas., 35x42, 429 Buckingham drive. Private plans. Owner and builder, H. L. Simons, 5151 North Meridian street. Brick, slate roof.

Residence and Garage: $10,500.00, 2-stys. and bas., 28x38, 1311 averford avenue. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Brick veneer, slate roof.

Residence and Garage: $8,800.00, 2-stys. and bas., 30x48, 5269 College avenue. Private plans. Owner and builder, R. Sullivan, 820 North Emerson avenue. Frame

Residence and Garage: $8,100.00, 1½-sty. and bas., 34x48, 6220 Washington boulevard. Private plans. Owner, Integrity Investment Company, care of general contractor, F. M. Cooley, 5675 Winthrop avenue. Brick veneer.

Residence and Garage: $5,200.00, 1-sty. and bas., 26x44, 3216 Brookside parkway, North drive. Private plans. Owner and builder, William Prosch, 1131 North Bancroft avenue. Brick veneer.

Residence and Garage: $5,000.00, 1-sty. and bas., 28x53, 809 East 50th street. Private plans. Owner and builder, Bert Wilson, 6508 College avenue. Brick.

Store Room Building: $5,000.00, 1-sty. and bas., 33x60, 1838 Central avenue. Private plans. Owner and builder, M. M. Andrews Company, 405 Peoples Bank Bldg. Masonry.

Residence and Garage: $4,700.00, 1-sty. and bas., 28x56, 3420 East 26th street. Private plans. Owner and builder, Sheehan Construction Company, 207 Holliday Bldg. Frame.

Residence and Garage: $4,700.00, 1-sty. and bas., 28x56, 3424 East 26th street. Private plans. Owner and builder, Sheehan Construction Company, 207 Holliday Bldg Frame.

Residence and Garage: $4,700.00, 1-sty. and bas., 23x43, 4021 East 34th street. Private plans. Owner and builder, Harry Lowe, 4019 East 34th street. Brick veneer.

Residence and Garage: $4,500.00, 1½-stys. and bas., 26x34, 2108 Ringgold street. Private plans. Owner, Miss Pearl Dampier, 2106 Ringgold street. General contract awarded to V. Mount, 218 Belleview avenue. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 22x38, 6449 Park avenue. Private plans. Owner and builder, Chester G. Cones, 6124 Primrose avenue. Frame.

Residence and Garage: $4,250.00, 1-sty. and bas., 24x36, 6457 River View avenue. Private plans. Owner, R. Trisler, 1011 North Gale street. General contract awarded to Newton Nuegester, 330 Hanson stret. Brick.

Residence and Garage: $4,200.00, 1½-sty. and bas., 26x38, 1516 Haugh street. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Frame.

Residence and Garage: $3,800.00, 1-sty. and bas., 26x42, 2914 Victoria street. Private plans. Owner and builder, A. B. Kirkpatrick, 1750 East 39th street. Frame.

Residence and Garage: $3,800.00, 1-sty. and bas., 24x41, 1409 North Colorado avenue. Private plans. Owner and builder, A. G. Jose, 303 Indiana Trust Bldg. Frame.

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Residence and Garage: $3,500.00, 1-sty. and bas., 26x42, 925 Graham street. Private plans. Owner and builder, E. G. Bauer and Son, 970 Chester avenue. Brick veneer.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x36, 1806 East 46th street. Private plans. Owner, Elmer Nieman, 1804 East 46th street. General contract awarded to H. O. Lipscomb, 4608 Hovey street. Frame.

Residence and Garage: $3,350.00, 1-sty. and bas., 24x36, 1466 Drexel avenue. Private plans. Owner and builder, B. C. Goldman, 1140 Bosart avenue. Frame.

Residence and Garage: $3,350.00, 1-sty. and bas., 32x36, 2263 East Riverside drive. Private plans. Owner, Fred Hendley, 4806 Carrollton avenue. General contract awarded to J. B. Waddy, 159 East Market street. Frame.

Residence and Garage: $3,300.00, 1-sty. and bas., 24x36, 4631 Manlove street. Private plans. Owner, Marion Vanarsdell, 233 East Ohio street. General contract awarded to O. C. Miller, 817 North Pershing avenue. Frame.

Residence and Garage: $3,300.00, 1-sty. and bas., 26x44, 37 North Linwood avenue. Private plans. Owner, William D. Fizer, 37 North Linwood avenue. General contract awarded to Klee and Schreiber, 1208 New City Trust Bldg. Frame.

Residence and Garage: $8,250.00, 1-sty. and bas., 25x41, 5146 Central avenue. Private plans. Owner, Harry Jolly, 5146 Central avenue. General contract awarded to O. C. Gaskill, 6270 Park avenue. Brick.

Residence and Garage: $8,250.00, 1-sty. and bas., 25x41, 5148 Central avenue. Private plans. Owner, Harry Jolly, 5146 Central avenue. General contract awarded to O. C. Gaskill, 6270 Park avenue. Brick.

Residence and Garage: $3,200.00, 1-sty. and bas., 24x38, 1460 North Colorado avenue. Private plans. Owner and builder, W. E. Holler, 1127 Reed place. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 24x40, 1030 Shannon street. Private plans. Owner and builder, Frank R. Thomas, 706 North Grant street. Frame.

Residence an dGarage: $3,200.00, 1-sty. and bas., 30x32, 5025 Carvel avenue. Private plans. Owner and builder, Nola K. Ploughe, 4902 Sangster avenue. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 28x52, 709 North Pershing avenue. Private plans. Owner and builder, Charles G. Fouty, 1225 Haugh street. Frame.

Residence and Garage: $3,150.00, 1-sty. and bas., 26x38, 137 South Spencer street. Private plans. Owner and builder, Charles Howard, 6001 Bonna avenue. Frame.

Residence and Garage: $3,150.00, 1-sty. and bas., 26x38, 6125 Dewey street. Private plans. Owner and builder, Ed Loy, 6001 Bonna avenue. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 25x44, 2145 Barth avenue. Private plans. Owner and builder, Henry E. Schotter, 2130 Singleton street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x26, 2936 North Temple avenue. Private plans. Owner and builder, William Mahler, 2928 North Temple avenue. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x28, 3 West Raymond street. Private plans. Owner, F. P. Reid, 2206 South Meridian street. General contract awarded to William S. Green, Rural Route 8, Box 386E, Indianapolis. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 26x42, 1027 Cruft street. Private plans. Owner and builder, F. J. Schiller, 2729 Napoleon street. Frame.

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CICERO

***High School Building** (addition): $42,000.00, 2-stys. and bas., 51x82, Fishers, Indiana, Fall Creek township, Hamilton county. Archt., A. A. Faulstich, Cicero. Mech. Engr., W. A. Breining, 909 Roosevelt Bldg., Indianapolis. Owner, Grover Fuller, trustee, Fishers, Indiana. Receiving bids to 2 o'clock p. m., Thursday, August 22d. (See legal advertisement in this issue.) Brick, hollow tile, structural steel, steam heat, new boiler, vanishing door wardrobes, composition built-up roof, steel sash. Will include classrooms, assembly room, gymnasium-auditorium, stage. Additional bidders on the general contract: Shelby Construction Company, Shelbyville; Charles L. Sanders, Portland; Jake Mann, Mooresville; Bodner Construction Company, 711 Meyer-Kiser Bank Bldg., Indianapolis. The following are figuring the plumbing and heating: Tibbetts Heating and Plumbing Company, Union City; F. W. Edwards, Noblesville; W. S. Wilson, Noblesville; Marshall Hawks, Elwood; Compton and

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Son, Tipton. The Thomas Electric Company, Noblesville, and Skillman Electric Company, 129 West Market street, Indianapolis, are figuring the electrical wiring.

CONNERSVILLE

*Senior **High School Building:** $105,000.000, 2-stys. and bas., 85x156, Aurora, Indiana. Archt., Henkel and Hanson, Heinemann Bldg., Conenrsville. Mech. Engr., W. A. Breining, 909 Roosevelt Bldg., Indianapolis. Owner, Board of Education, Dr. H. J. Longchamp, president, Aurora. Receiving bids to 10 o'clock a. m. Thursday, September 5th. (See legal advertisement in this issue.) Brick, structural steel and concrete construction, stone trim, asbestos built-up roof, steam heating, D. I. system, plumbing, electrical wiring, steel sash, oak interior trim.

ELKHART

Contracts Awarded

Public Garage Building: $25,000.00, 1-sty. and bas., 315 North Main street, Elkhart. Private plans. Owner, Dr. H. C. Schlosser, Monger Bldg. Lessee, N. L. Smith, 175 East Marion street. General contract awarded to George Kistner, 514 South Main stret. Brick, hollow tile, reinforced concrete, composition built-up roof, steel sash, concrete floor, steam heat, plumbing, electrical wiring.

EVANSVILLE

News of the Evansville Society of Architects

School Building (gymnasium - auditorium): $40,000.00, 2-stys. and bas., 60x90, Christney, Indiana, Spencer county, Grass township. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Holding Company, care of architect. Receiving bids to 10 o'clock a. m. Saturday, August 31st. Brick, stone trim, structural steel, composition built-up roof, steel sash, steam heat, lockers, showers, plumbing, electrical wiring.

Contracts Awarded

High School Building (gymnasium-auditorium): $20,000.00, 1-sty., 65x100, Grandview, Indiana, Spencer county, Hammond township. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Grandview School Building Company; August E. Kruse, president, Grandview. General contract awarded to Bryant Construction Company, Princeton; heating and plumbing bids under advisement; electrical wiring awarded to Home Electric Company, 319 Chandler street, Evansville. Brick, stone trim, structural steel, composition built-up roof, steel sash, steam heat, lockers, showers, plumbing.

Residence and Garage: $17,000.00, 2-stys. and bas., 25x45, Bayard Park drive, Evansville. Archt., Alfred Neucks, 604 Old State Bank Bldg., Evansville. Owner, George L. Krauss, 1315 Main street. General contract awarded to Joseph Tyring, 1613 Mulberry street. Brick veneer over frame, stone trim, hardwood floors, tile bath, plumbing, electrical wiring.

Aerological Building: $6,500.00, 2-stys., 18x32, at Municipal Airport, Dixie Bee highway, Evansville. Archt., Fritz Anderson, 108 McCurdy Bldg., Evansville. Owner, City of Evansville, Board of Public Works, City Hall. General contract awarded to Fred McDaniels, 535 Bennighof avenue, Evansville. Brick, wood sash, composition built-up roof, vapor heating plant.

FORT WAYNE

***Automobile Salesroom Building:** $100,000.00, 1-sty. and bas., 80x150, 406 West Berry street, Fort Wayne. Archt., Charles R. Weatherhogg, 250 West Wayne street, Fort Wayne. Owner, Charles M. Niezer, 604 West Wayne street. Lessee, Coane-

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Williams Auto Company, Irwin M. Coane, Harry R. Williams, 707 East Washington boulevard. Architect is receiving bids now. Brick, fireproof construction, reinforced concrete, structural steel, composition built-up roof, steam heat, copper set fronts, plate glass, plumbing, electrical wiring. The following are figuring the general contract: William A. Sheets Construction Company, 334 Utility Bldg.; Indiana Engineering and Construction Company, 201 Central Bldg.; Rump-Kintz Company, 210 Medical Arts Bldg.; J. F. Gumper and Sons, 2616½ South Calhoun street; Harry Carlson, 201 West Woodland avenue; Kanning and Sons, 1240 Stophlet street; Max Irmscher and Sons, 1113 First National Bank Bldg., all of Fort Wayne.

***Store Building** (fire rebuilt): $20,000.00, 2-stys. and bas., 40x150, 215 West Main street, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, The Main Auto Supply Company, Fred Zieg, president, 605 Kinnaird street. Receiving bids now. Brick, new copper set store fronts, plate glass, general interior and exterior remodeling and rebuilding. The following are figuring the general contract: Henry Wehrenberg and Sons, 618 South Clinton street; J. F. Gumpper and Sons, 2616½ South Calhoun street; Indiana Engineering and Construction Company, 201 Central Bldg.; Max Irmscher and Sons, 1113 First National Bank Bldg.; Buesching-Hagerman and Company, 402 East Euperior street; Rump-Kintz Company, 210 Medical Arts Bldg.; Michael Kinder and Sons, 3714 South Hanna street, all of Fort Wayne.

***School Building** (new boiler plant): South Whitley, Indiana, Cleveland township, Whitley county. Mech. Engr., R. W. Noland, 332 Utility Bldg., Fort Wayne. Owner, Carl Thompson, trustee, Rural Route 3, South Whitley. Receiving bids to 7 o'clock p. m. (C.S.T.), Thursday, August 22. Plans on file at the State Board of Acounts, Statehouse, Indianapolis. Will include a new boiler plant in the present school building. Additional bidders are: Tibbetts Heating and Plumbing Company, Union City; H. W. Canvin, Huntington; Martin's Plumbing Shop, 710 Buchanan street, Fort Wayne; P. B. Arnold Company, 213 East Main street, Fort Wayne.

Warehouse Building: 2-stys., 50x130, Eliza street, Fort Wayne. Archt., J. M. E. Reidel, 305 Noll Bldg., Fort Wayne. Owner, Horace Mariotte, 918 West Rudisill street. Plans in progress; probably will mature soon. Brick and concrete construction, composition built-up roof, steel sash, steam heat, concrete floor.

Church Building (Sunday School): $4,000.00, 1-sty. and bas., 25x35, Hanna street and Cottage Grove avenue, Fort Wayne. Archt., J. M. E. Reidel, 305 Noll Bldg., Fort Wayne. Owner, Zions Lutheran Church, Rev. P. L. Dannenfeldt, pastor, 2313 South Hanna street. Plans completed; will receive bids soon. Frame, warm air heating, asphalt shingle roof, hardwood floors, wood sash.

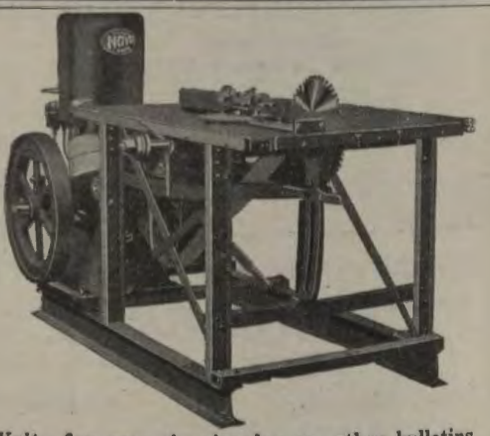
Contracts Awarded

***Bank and Office Building:** $1,000,000.00, 22-stys. and bas. (tower type), 85x180, reducing to 58x60, Court and Berry streets, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Associate Archt., Walker and Weeks, 1900 Euclid avenue, Cleveland, Ohio. Owner, Lincoln National Bank and Trust Company, Fort Wayne. General contract awarded to Buesching and Hagerman Company, 402 East Superior street; plumbing, heating and ventilating awarded to Schwegman-Witte Company, 127 East Jefferson street; electrical wiring awarded to Dix-Kelley Electric Company, 226 East Berry street, all of Fort Wayne.

***School Building** (gymnasium): $35,000.00, 1-sty. and bas., 100x120, Culver, Union township, Marshall county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, John Denny, trustee, Culver. General contract awarded to Russell Easterday, Culver; plumbing

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and heating awarded to Comfort Plumbing Company, Knox; electrical wiring awarded to Henry Electric Company, 1308 Broadway, Fort Wayne.

***Hospital Building** (addition and alterations): $30,000.00, 2-stys. and bas., located at Plymouth. Archt., Bradley and Babcock, 221 West Payne street, Fort Wayne. Owner, Marshall County Hospital Board of Trustees, Otto Fries, secretary, Plymouth. Work started; general contract awarded to Donaldson and Company, 124 East Washington street, Lebanon. Contractor is receiving bids now on the plumbing, heating, electrical wiring, roofing and millwork. Brick, additional radiation, composition roof, elevator, linoleum, rubber tile flooring, hospital equipment, brick veneering present building.

Store Building (alterations): 3-stys. and bas., 24x60, East Washington street, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, W. C. Quimby, 2440 Fairfield avenue. General contract awarded to McMullen Brothers, 540 Masterson street. Work consists of new brick front, general interior alterations, steam heat, plumbing, electrical wiring.

GREENFIELD

Contracts Awarded

***Grade School** (addition and alterations): $6,000.00, 1-sty. addition, 20x20, Brown township, Hancock county. Archt., Omer P. Gordon, Thayer Bldg., Greenfield. Owner, Austin A. Smith, trustee, Rural Route 1, Wilkinson. General contract awarded to V. H. Osborne, 2206 Pearl street, Anderson. Brick, stone trim, wood joist construction, alterations.

MARYSVILLE

Grade School Building: $25,000.00, 2-stys., 36x85, Marysville, Indiana, Clark county, Oregon township. Archt., Oscar W. Holmes, 300 Coleman Bldg., Louisville, Ky. Owner, William E. Murrah, trustee, Marysville. Receiving bids to 1 o'clock, p. m., Tuesday, September 3d. Brick veneer, stone trim, structural steel, wood joists, composition built-up roof. Will include four classrooms and assembly room.

MISHAWAKA

Contracts Awarded

Residence and Garage: $25,000.00, 2-stys. and bas., 45x55, Riverto drive, Mishawaka. Private plans. Owner, George White, 915 Washington avenue. General contract awarded to Peter Schumaker, 323 West Fourth street, Mishawaka. Brick veneer over frame, tile roof, steam heating plant, tile bath, hardwood floor, gum interior trim.

Residence and Garage: $15,000.00, 2-stys. and bas., 35x40, Cedar street, Mishawaka. Private plans. Owner, Peter Schumaker, 323 West Fourth street, Mishawaka. Starting work; owner builds. Brick veneer over frame, asbestos shingle roof, steam heating plant, tile bath, hardwood floors, gum interior trim.

MUNCIE

Grade and High School Building (annex): $44,000.00, 2-stys., 84x118, Van Buren, Indiana, Van Buren township, Grant county. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Clinton R. Witmer, trustee, Van Buren. Receiving bids to 11 o'clock a. m., Friday, August 23d. Brick, structural steel, stone trim, steel stairs, composition built-up roof, composition floors, wood floors, toilets, showers, additional radiation. Will include four classrooms, community room, stage. The following are figuring the general contract: Nick Scheer and Son, Huntington; August Ruedlinger, Van Buren; James I. Barnes, Logansport; Walter R. Heath, Greencastle; A. R. Hunnicut, Union City; Schneider and Kimmel, Poneto; Frank Sypolt, 3701 South Nebraska avenue, Marion; Clinton R. Williams, Rural Route 6, Muncie; H. A. Arbaugh, Portland; Shelby Construction Company, Shelbyville; William O. Carey and Son, Huntington. The following are figuring the plumbing and heating: Charles R. Liniger, Hartford City; Tibbetts Heating and Plumbing Company, Union City; Brunker Brothers, Marion; North Side Plumbing and Heating Company, Marion. The following are figuring the electrical wiring: Platt and Ruby, Union City; C. M. Kimbrough, Muncie.

RUSHVILLE

Contracts Awarded

Tire Service Station: $15,000.00, 1-sty.

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and bas., 20x80, northeast corner of 2d and Harrison streets, Rushville, Private plans. Owner, Firestone Tire and Rubber Company, 500 North Capitol avenue, Indianapolis. General contract awarded to Morris M. Winship, 519 North Perkins street, Rushville. Brick, stone trim, composition built-up roof, steel sash, concrete floor.

SOUTH BEND

Contracts Awarded

Store Building (3 Stores) (alterations): $50,000.00, 1-sty. and bas., 30x70, Main and Colfax streets, South Bend. Archt., Burnham Brothers, Inc., 160 North LaSalle street, Chicago, Ill. Owner, News-Times Printing Company, 210 West Colfax street, General contract awarded to Ralph Sollott and Sons, 518 East Sample street; electrical wiring awarded to Brehmer Electric Company, 502 East LaSalle street, both of South Bend. Work consists of general interior alterations, new copper set store fronts, plate glass, granite and marble work, structural steel, hollow metal doors, electrical wiring, plastering, painting.

Store Building (alterations): 4-stys. and bas., 40x200, 106 South Michigan street, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Elbel Brothers Music Store, 106 South Michigan street. General contract awarded to Ralph Sollitt and Sons, 518 East Sample street. Work consists of general interior alterations, new copper set store front, plate glass, new partitions, plastering, painting.

Sealed Proposals

NOTICE TO CONTRACTORS

SCHOOL HOUSE

Notice is hereby given by the undersigned, the Aurora School Building Company, of Aurora, Dearborn County, Indiana, that it will on Thursday, September 5th, 1929, at 10 o'clock a. m. at the North School Building in Aurora, Dearborn County, Indiana, receive sealed bids, for the erection of a school building and installation of a plumbing system, electric wiring, heating and ventilating, according to the plans and specifications prepared by Henkel & Hanson, architects, Connersville, Indiana, and their mechanical engineer, Mr. Walter Breining, 907 Roosevelt Bldg., Indianapolis. Plans and specifications have been adopted and approved by the Building Company, and various boards of the State of Indiana, excepting the State Board of Accounts.

Plans and specifications are now on file in the office of the North School Building, in the office of the State Board of Accounts and in the office of the architects.

All bids must be in writing on Form No. 96. The Building Company reserves the right to reject any and all bids and to have sufficient time to investigate bids and qualifications of bidders. Each bid must be accompanied by a certified check in a sum equal to three per cent of amount of bid; checks made payable to Harry S. Theurmer, president of the School Building Company, to be held by the Company as a guarantee of good faith, and that the successful bidder will execute a contract, and furnish a surety bond for the full amount of bid. Checks of bidders not awarded contracts, will be returned within ten days.

Should a successsful bidder fail to execute contract and furnish surety bond as required, he shall forfeit the amount of such check to the Building Company as liquidated damages.

Harry F. Shuermer,
President,
John E. Martin,
Vice-President,
Joseph R. Houston,
Secretary-TTreasurer.

Henkel & Hanson, Architects,
Connersville, Ind.
McMullen & McMullen, Attorneys,
Aurora, Ind.
Aug. 17-24-31, 1929.

SUCCESSFUL EXPERIENCE

(Concluded from Page 5)

for asking cancellation of indenture. In fact, since 1915 when this plan went into effect, we have never once enforced the fulfillment of an apprenticeship contract where by so doing a hardship would be worked on either party.

"Another common misunderstanding is that an indentured apprentice can not be laid off under any circumstances. That is wrong. While we very strongly recommend that the indentured apprentice be the last to be laid off, if absolutely necessary the apprentice may be laid off. However, there are very few legitimate master builders, the only ones who ought to be allowed to have apprentices—who cannot keep at least one apprentice employed the year around. They can afford to keep an apprentice busy because of the low wages usually paid. Laying off apprentices is bad business for all concerned, and the master builder, or any other employer, who has the interest of apprenticeship at heart manages somehow to keep his learners continuously employed. Those who are uncertain as to whether they are able to employ an apprentice for the full calendar year, and who for that reason hesitate to enter into an apprenticeship agreement with a minor, may make provision for the seasonal nature of the trade in filling out the indenture. Instead of specifying the length of the apprenticeship as four years, simply say four building seasons. That ought to satisfy the doubtful ones.

An Age of Education

In conclusion, I want to point out the fact that the trend in society is upward—continuously upward. People who today believe themselves living in poor circumstances would have been considered fairly well situated and comfortable 25 years ago. Only 20 years ago people of means were the only ones who could send their children through high school. Comparatively very few families today are so poor that they can not give their children some high school education. The enrollment in our universities has increased by leaps and bounds. So many students are clamoring for admittance at the doors of our higher institutions of learning that entrance requirements must be raised higher and higher to keep the number down. Young people and their parents are no longer satisfied with a minimum of education. More and better training seems to be the cry.

"In the face of this popular demand for more and better training, how can an industry and as important as that of building construction afford to follow an antiquated, loose and unsystematic course in training skilled workers, or to follow no course at all? We all know and admit that methodical apprenticeship training is badly needed in the building game. The building industry is one in which men of a high order of skill always will be necessary. Machinery can not very well replace mechanics. The Wisconsin apprenticeship program is sound, it is fair to all parties concerned, it has and is producing results, it is the surest, quickest and most economical method of training mechanics."

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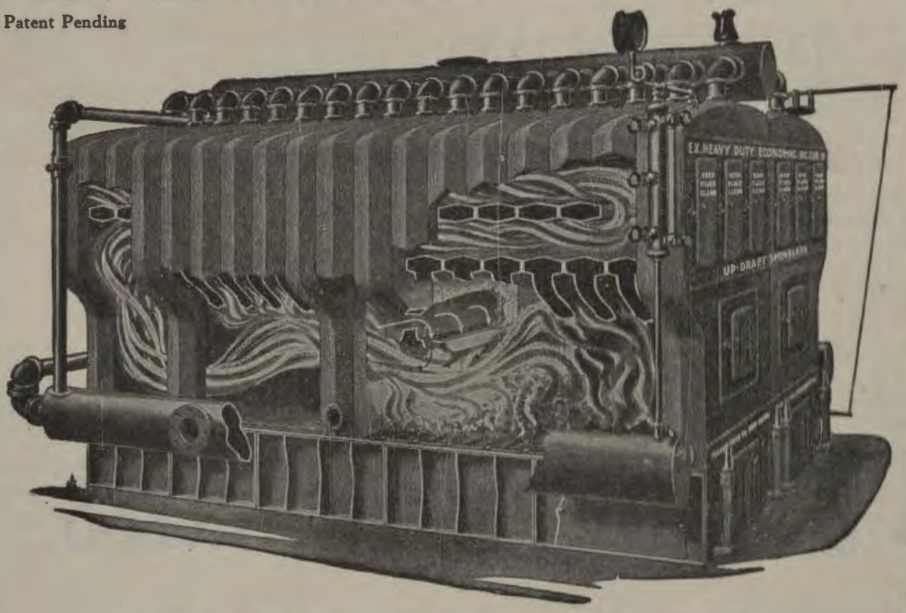
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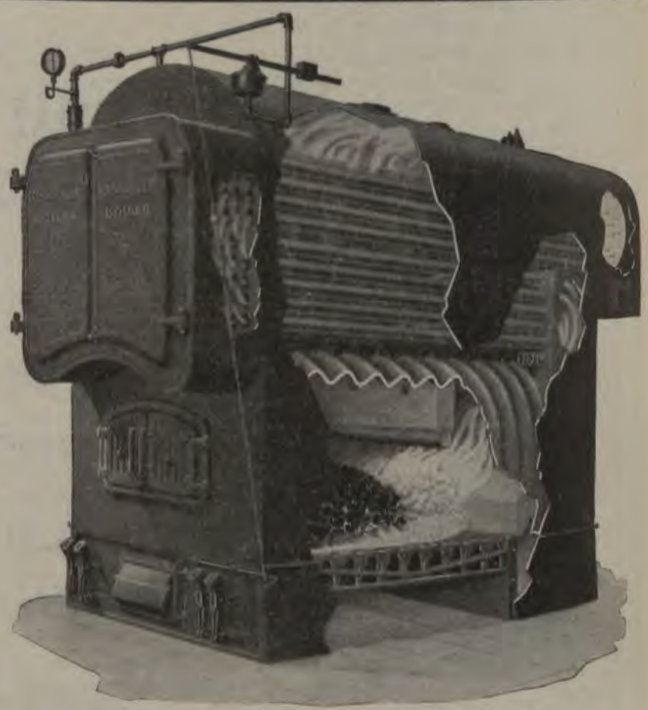
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St. Benedicts Convent, Lisle, Ill.
Franciscan Fathers Library, Oldenburg, Ind.
Garage for Plaza Oil Co., Indianapolis, Ind.
Indiana Chemical & Mfg. Co., Indianapolis, Ind.
Circle Tower Building, Indianapolis, Ind.
Marion County Garage, Indianapolis, Ind.
Mechanical Engineering Building, Purdue University.
Chemical Laboratory, Purdue University.
Pharmacy Building, Purdue University.
Union Building Addition, Purdue University.
Rhodes Ditzler Office Building, Peru, Ind.
U. S. Corrugated Box Co., Office Building, Indianapolis, Ind.
Tuberculosis Hospital, Lafayette, Ind.
Indianapolis Paint & Color Co., Indianapolis, Ind.
Children's Hospital Clinic, Cincinnati, Ohio.
Indiana State School for Blind, Indianapolis, Ind.
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INDIANA CONSTRUCTION RECORDER

Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., August 24, 1929
Vol. 11—No. 22 20c Per Copy

Official Organ Associated BLDG. CONTRACTORS of Indiana



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Published Every Saturday

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Devoted to the
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FOR SUPPLYMAN CONTRACTOR

Vol. XI | INDIANAPOLIS, INDIANA, AUGUST 24, 1929 | No. 22

COUNTRY'S BUILDING VOLUME SHOWED GREATER IMPETUS WITH COMPILING OF JULY REPORTS

Last Month's Volume of New Work Ran Somewhat Ahead of That Recorded for Month of June

New building construction work, as a whole, throughout the country indicated a slight upward trend for the period of the month of July. This according to the figures for the issuance of permits for new work last month. The increase was nine per cent over the figures recorded for June this year. However, the July record for 1929, $289,156,107, as against $332,312,452 for the corresponding period a year ago, was thirteen per cent off.

These figures are the result of the regular monthly survey of the building construction situation of the country made by S. W. Strauss & Company, building financiers, and are compiled from returns made by building inspection officials of five hundred and seventy-seven representative American cities, from Maine to Texas and Washington to Florida, a range of territory covering forty-eight states and the District of Columbia.

Indiana with close to a $10,000,000 total of new buliding last month stepped up among the leaders, edging into ninth place amongst the twelve showing the best records for July, and at the same time East Chicago and Michigan City went into fourteenth and seventeenth place respectively among the first twenty-five cities showing the most new construction work last month, quite a performance for those smaller Indiana cities, particularly so since Indianapolis, Ft. Wayne, Evansville, South Bend or Gary failed to place.

The twenty-five cities referred to turned in a grand total of $169,012,131 of new work launched, quite a sizeable sum, and yet this was ten per cent loss from the July, 1928, total of the twenty-five leading building cities. The cheering part about the above total is that it is twenty per cent in excess of the volume registered in June, this year, for the cities that made the honor roll at that time.

Building Materials

Building material markets showed little changes from the preceding month and prices remained rather stable. Most fluctuations that were reported were local in character. There seems to be a tendency for weakness in the brick and lumber outlook but the other materials, especially structural steel, are holding their own.

The Labor Situation

Considerable unemployment is evident in the large cities, but there is virtually no labor trouble in the building industry. A serious strike of 60,000 workers was threatened in New York the first of the month but an arbitration agreement was reached which if successful will regain for these workers the five-day week and the 10 per cent wage increase granted on May 4 by the Building Trades Employers Association, to take effect August 24; this agreement had been rescinded by the employers as a result of the failure to arbitrate a dispute involving the electricians. Some agitation is being started by builders in New York, Chicago, Philadelphia and other large cities to evolve some adjustment tribunal in which jurisdictional disputes may be settled. On July 15, St. Louis electricians were granted a five-day week, a wage rate of $13.20 for an eight-hour day and an insurance benefit estimated to amount to $2.80 a day.

DIRECTORS OF STATE BUILDING CONGRESS TO MEET AUG. 28

Session To Be Held at Lincoln Hotel, Indianapolis

An important meeting of the Board of Governors of the Indiana Building Congress has been called for Wednesday, August 28, at the Lincoln Hotel, Indianapolis. The board consists of Merritt Harrison, president; Charles W. Kern, vice president; William Smith, treasurer; Earl Carter, L. J. Granger and Frank P. McNutt. These men were elected by their various professional and trade groups to act as representatives to the congress and in turn were elected directors under the organization order of the congress.

There is a wealth of routine matter and also important new business to come before the directors for consideration and disposal at the meeting. One of the features of the session will be a review of the progress made along plans for the big trade show and meeting of the congress which is to be held at the State Fair Grounds in October.

CONCERTED AND INTENSIVE MOVE STARTED TO WEED OUT "THE IRRESPONSIBLES"

Action To Be of National Scope

As a decisive move in a program launched to safeguard the public from the acts of irresponsible contractors, the Bureau of Contract Information has just been incorporated under the laws of Delaware.

Data on the manner in which each general contractor in the United States has fulfilled past contract obligations is to be gathered and utilized in an effort to eliminate conditions that have made for irresponsibility in the construction industry. This was just announced by the Associated General Contractors of America and comes as the culmination of several years of debate about practices involved in the writing of surety bonds.

The undertaking is a venture in cooperation between surety companies and organized contractors although it is independently organized as a fact gathering and investigating agency.

Through this bureau the actual work of gathering and compiling the business histories of some 26,000 firms listed as construction companies is being started under the direction of S. M. Williams, who is the manager of the Engineering Construction Division of the Contractors' Association. With the active backing of the organized contractors Williams represents, it is anticipated that this effort to make available the facts regarding the responsibility of every contractor will be carried to a successful conclusion.

(Continued on Page 2, Col. 1)

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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***Film Center Building:** $500,000.00, main building, 1-sty. and bas., south wing, 4-stys., 70x100, north wing 3-stys., 60x100, Central Parkway boulevard, Cincinnati, Ohio. Archt., Samuel Craig and Company, 103 South Capitol avenue, Indianapolis, Phone Riley 1865. Owner, Film Center Realty Company of Ohio, care of architect. Excavations about completed, general contractor, Midland Construction Company, 2531 Burnet avenue, Cincinnati, Ohio, is receiving bids now on all subcontracts. Reinforced concrete skeleton, floor and roof construction, face brick, Indiana limestone trim, steel casement windows, factory steel winds, 2-passenger elevators, 2 freight elevators, steel stairways, wired and plate glass, tile partitions, hard plaster, steel partitions with plate glass, composition built-up roof over concrete, cork insulation, steam heating plant, plumbing, hinged metal fire doors.

Public Garage Building: Ohio street near Illinois street, Indianapolis. Owner, David A. Coulter, 40 West Ohio street, Indianapolis. Contemplated, may mature soon. A group of business men have taken an option on site with intentions of erecting a 12-sty. car storage garage.

Telephone Exchange Building: 4-stys. and bas., 70x110, northeast corner Union and Taylor streets, Kokomo. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Indiana Bell Telephone Company; C. H. Rottger, president, 256 North Meridian street, Indianapolis. Plans in progress; ready in about six weeks for bids. Brick, stone trim, reinforced concrete and steel construction, steam heat.

***Theater Building** (pictures and vaudeville): $375,000.00, 3-stys. and bas., 100x130, Clinton and Hohman strets, Hammond. Archt., Donald Graham, 1126 Hume-Mansur building., Indianapolis. Owner, care of architect. General contractor, Strathmann Construction Company, 12 Meyer-Kiser Bank building, Indianapolis, is receiving bids to 12 o'clock, noon, Thursday, August 29th, on the plumbing, heating and electrical wiring. The following are figuring the plumbing and heating: Gary Plumbing and Heating Company, 119 East 6th avenue, Gary; Adam Polsonski, Morton avenue, Hammond; Joseph Salyer, 258 Highland street, Hammond; Crook Brothers, South Hohman street, Hammond; Hilbrick and O'Conner, South Hohman street, Hammond; George Austgen, 833 Calumet avenue, Hammond; Dorsey Plumbing Company, Hammond; McCuliffe Plumbing Company, Indiana Harbor. The following are figuring the electrical wiring: Standard Electric Company, Hammond; Hatfield Electric Company, 102 South Meridian street, Indianapolis; Porter, Glore and Glass, 215 Hudson street, Indianapolis.

***Factory Building:** $200,000.00, 1- and 2-stys. and bas. (103,000 sq. ft. of floor space), Martindale and Roosevelt avenues, Indianapolis. Archt., Charles E. Bacon, 605 Odd Fellows building, Indianapolis. Owner, U. S .Corrugated Fibre Box Company, H. J. Lacey, president, 1315 Martindale avenue. Receiving bids now, to close in about 2 weeks. Reinforced concrete exterior walls, composition built-up roof, steel sash, team heating system, concrete floors.

Children's Guardians Home (addition): $160,000.00, 2--stys. and bas., 5751 University avenue, Indianapolis. Archt., Charles Byfield, 923 People Bank Bldg., Indianapolis. Owner, Marion County Board of Commissioners; Harry Dunn, auditor, Court House. Plans in progress; will probably advertise for bids soon. Brick, reinforced concrete construction, composition built-up roof, new steam heating system, new power house, plumbing, electrical wiring.

Master Service Station: $75,000.00, 1-sty. and bas., Union and Mulberry streets, Kokomo. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Firestone Tire and Rubber Company, Akron, Ohio. Plans in progress, will receive bids soon. Brick, reinforced conctruction, structural steel, steel sash, composition built-up roof, steam heat, plumbing, electrical wiring.

Shelter and Bath House: $75,000.00, Dunes State Park, Laporte county, Indiana. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, State of Indiana, Department of Conservation, Richard Lieber, director, State House, Indianapolis. Plans in progress. Brick, reinforced concrete construction, membrane waerproofed roof.

Residence and Garage: $12,000.00, 2-stys. and bas., 4735 North Illinois street, Indianapolis. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Mr. John Broerse, 4753 North Illinois street. Plans completed, owner builds by day work and awards all sub-contracts. Brick, slate, roof, wood sash, steam heating plant, hardwood floors, tile bath.

Residence and Garage: $12,000.00, 2-stys. and bas., Tipton. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Mr. and Mrs. Charles Bates, Tipton. Plans completed, owner is now receiving bids. Brick, slate roof, steel sash, warm air heat, hardwood floors, tile bath.

Fish Hatchery Building: $8,000.00, 1-sty. Tri Lakes, Indiana. Archt., Bishop,

(Continued on Page 8)

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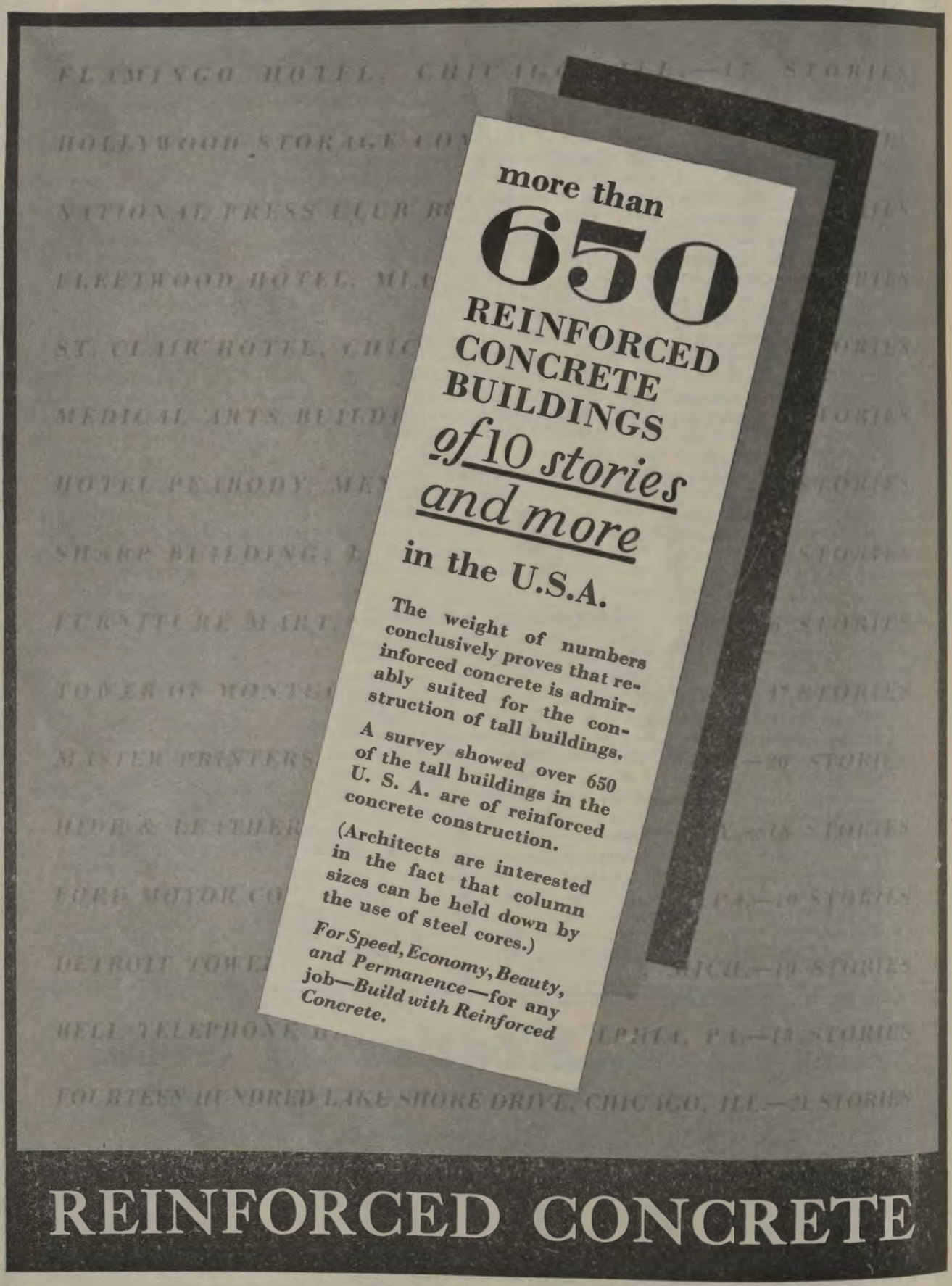
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ARCHITECTURAL REGISTRATION SOON TO BE PUT INTO OPERATION IN INDIANA

New Board, After Much Effort, Has Details About Completed

Indiana architects, all, will be interested to learn that it won't be long now before things will be in shape to start the registration of architects as provided for in the law of that character passed by the last session of the state legislature. It may have seemed, to some, that it has taken considerable time to get the registration law into effect, but one must not overlook the fact that complete machinery for its successful operation had to be set up before anything could be done toward putting the law into execution. First the Registration Board had to be appointed, resulting in the naming of these men: Architects L. A. Turnock, Chmn.; Fermor S. Cannon, Robert Frost Daggett, Engineer Louis W. Bruck, Prof. W. A. Knapp, Purdue University, and John H. Owens, secretary. That accomplished, the board members found an almost infinite amount of detail work to be accomplished, but they have been right on the job and are now about ready to begin executive operation.

Consider Final Details

At a recent special meeting of the board at the Lincoln Hotel, Indianapolis, a draft of by-laws was submitted for consideration and aproval, routine business was transacted and rules and regulations for those applying for registration were adopted. Further, the board was authorized to affiliate with and become a member of the National Council of Registration Boards, which is a clearing house on registration matters and passes on reciprocal courtesy between states having architectural registration and licensing laws in effect.

Board to Open Office

It is the intention of the new Architectural Registration Board to open a permanent office Sept. 1st in the senate cloak room at the State House, and to employ a stenographer who will be on duty regularly under the direction of Secretary J. H. Owens.

Owing to the physical inability of the board to arrange and prepare completely all rules and regulations providing for registration by Sept. 1st, as provided for by law, the members have extended the time to Oct. 1st and will not prosecute or entertain any prosecution move until after the latter date.

Seek to Give Indiana the Best Possible

In order that no stone may remain unturned to give Indiana the best that has been gained from past experience along the lines of architectural registration, Chairman L. A. Turnock and Sec'y. J. H. Owens were authorized and instructed to go to Chicago, Ill., for a conference with Emery Stanford Hall, president of the Illinois State Architectural Commission. The latter is also secretary of the National Council of Registration Boards. It was the concensus of opinion of the Indiana Registration Board that such a conference would afford a maximum of information, from the combined experiences of the boards of other states, that would prove of inestimable value to the new board in the pursuit of its duties.

The intent and aim of the board, having actuated the members from the start, is to place the standard for registration on a par with the highest of other states for the benefits that will accrue to the individual through reciprocal privileges with the other states, and also for the prestige it will give to the Indiana architectural profession.

Blanks to Be Mailed Out Soon

Just as soon as the necessary blanks and forms for official registration are printed, they will be sent out to all Indiana architects by mail. It is suggested that if any Indiana architect fails to receive the said blank forms by the middle of September, he write in to the board for same in order to be on the safe side by October 1.

AMONG THE ARCHITECTS

A Few Personals

A. C. Bohlen, well known Indianapolis architect, junior member of the architectural firm of D. A. Bohlen and Son, 1001 Majestic Bldg., is enjoying a vacation trip through Europe.

* * *

Harry Phillips Bartlett, Indianapolis architect, is vacationing with his family at Lake James in northern Indiana. So far "Phil" has not "flashed" any big fish stories back home.

* * *

Architect E. R. Austin, South Bend, of the architectural firm of Austin & Shambleau, who has been ill for a month or more, is reported to be recovering encouragingly.

GOES TO FIVE-DAY WEEK

Pittsburgh Building Now Being Done on That Working Basis

The Building Trades Employers Association of Pittsburgh has come to an understanding with the Building Trades Council of that city. They have agreed that the trades shall only work five days a week hereafter. It is said that about 18,000 men are affected. There was no increase in the rate of wages, the trades preferring to keep that question out of the consideration of the subject.

Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, State of Indiana, Department of Conservation, Division of Fish and Game, George Manfield, superintendent, State House, Indianapolis. Plans in progress. Frame construction.

Residence (addition and alterations): $2,000.00, 1-sty., Tri Lakes, Indiana. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, State of Indiana, Department of Conservation, Division of Fish and Game, George Mannfeld, superintendent, State House, Indianapolis. Plans in progress. Frame contsruction.

***Church Building** (colored): $50,000.00, 2-sty. and bas., 50x90, northeast corner of Walnut and West streets, Indianapolis. Archt., Harold J. Schoen, 5901 Lowell St., Indianapolis. Owner, Shiloh Baptist Congregation; Rev. Judge I. Saunders, pastor, 2649 Northwestern avenue, Indianapolis. Permit granted; owner builds by day work. Brick, hollow tile and cement block walls, stone trim, steam heating plant, asbestos shingle roof. Will have balcony completely around auditorium, seating capacity, 700. Will have Sunday school rooms and kitchen in basement.

Sorority Chapter House (addition and alterations): $40,000.00, 3-stys. and bas., Washington and Durham street, Greencastle. Archt., Virgil Hoagland, 1307 New City Trust building, Indianapolis. Owner, Delta Zeta Sorority, Mrs. Catherine J. Benson, 2210 Park avenue, Indianapolis, chairman of board of trustees. Plans completed, ready to receive bids. Brick veneer over frame, brick veneering present building, moving present building, new foundation, slate roof, new steam heating plant, new wiring, new plumbing, metal lath, stone trim, wood sash, new hardwood floors, structural steel, wood joinsts, shower baths, tile work, landscaping. Will accommodate 40 students. Will contain living, dining and two guest rooms, library, house mother's suite, kitchen, pantry, study rooms, wash rooms, private baths, lounge rooms, two dormitory rooms, chapter room, stage, ball room, dressing room, suply and boiler room. Addition, 30x60, present building 30x70, both 3-stys.

***Warehouse Building** (addition: 1-sty., 80x130, Maryland and Shelby streets, Indianapolis. Archt., Norman H. Hill, 1050 North Delaware street, Indianapolis. Owner, Standard Grocery Company, Chester Jackson, 419 East Washington street. Bids in, under advisement.

***Grade School Building** (mechanical contracts): $17,000.00, Taylorsville. Archt., Norman Hill ,1050 North Delaware street, Indianapolis. Owner, Stanley E. Hunt, trustee, Taylorsville. Bids in, under advisement.

Residence and Garage: $15,000.00, 2-stys. and bas., 40x48, 64th street and River View drive, Indianapolis. Archt., Six and Williamson, 620 Chamber of Commerce building, Indianapolis. Owner, D. T. Conrow, 530 East 59th street. Plans completed, owner is now receiving bids. Brick veneer over frame, stone trim, wood casement sash, leaded glass, hardwood floors, asbestos shingle roof, warm air heat, tile bath, mechanical refrigeration, water softener.

Marion County Tuberculosis Hospital (boiler equipment): Sunnyside, Oaklandon, Indiana. Mech. Engr., Bevington-Williams, Inc., 1139 K .of P. Bldg., Indianapolis. Owner, Marion county commissioners, Harry Dunn, auditor, court house, Indianapolis. Receiving bids to 10 o'clock a. m., Friday, September 6th. Work consists of furnishing and installing boiler room equipment per plans and specifications.

Municipal Nursery (overhead irrigation system): Riverside Park, Indianapolis. Private plans. Owner, City of Indianapolis, Board of Park Commissioners, John Milnor, president, city hal. Receiving bids to 2 o'clock p. m., Thursday, August 29th. For furnishing and constructing an overhead irrigation system of sufficient size and capacity to efficiently irrigate seed beds at the present nursery, will include approximately eight 72-feet automatic

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field lines, with fittings, risers and posts. Detailed specifications and sketch must be submitted with each bid.

Contracts Awarded

***Consolidated Grade School:** $50,000.00, 2-stys. and bas., Noble township, Shelby county. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Alfred C. Howe, trustee, Rural Route 3, Flat Rock. General contract awarded to Phares and Conger, Shelbyville; heating and plumbing awarded to Flack Plumbing Company, Shelbyville; electrical wiring awarded to Thomas Electric Company, Columbus.

***Restaurant** (remodeling): Kahn Building basement, six 50x120, Meridian and Washington streets, Indianapolis. Archt., Gebhart and Schaeffer, 918 Miami Savings Bldg., Dayton, Ohio. Associate architect, Vonengut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Seville Tavern, Inc., care of Vonnegut, Bohn and Mueller. General contract awarded to J. E. McGaughey, 332 American Central Life Bldg.; plumbing and heating awarded to Callon Brothers, 24 South Alabama street; electrical wiring awarded to Robbins Electric Company, 340 North Delaware street, all of the Indianapolis.

***Drug Store** (remodeling): $20,000.00, northwest corner 7th and Wabash streets, Terre Haute. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Hook Drug Company, John Hook, president, 27 North California street, Indianapolis. General contract awarded to Roehm Brothers, 30½ North Fifth street, Terre Haute. Work consists of changing walls, remodeling interior throughout, new copper set fronts, plate glass, tile work, plumbing, electrical wiring, heating changes.

Garage Building (addition and alterations): $25,000.00, Plaza Garage, 30 West Vermont street, Indianapolis. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Test Estate, care of architect. General contract awarded to Brown and Mick, 226 East Michigan street. Work consists of new ramp, reinforced concrete, tile floors, tile partitions, new office, waiting room, toilet room, electrical wiring.

***Dairy and Creamery Building** (addition): 2-stys., 100x200, 42d street and Millersville road, Indianapolis. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, William H. Roberts and Sons, Inc., 42d street and Millersville road. Work well under way; general contractor, E. B. Ball and Son, 1131 North Tacoma avenue; electrical wiring awarded to Skillman Electric Company,

(Continued on Page 11)



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Indianapolis Building Permits

Residence and Garage: $15,700.00, 2-sty. and bas., 22x36, 5133 North Pennsylvania street. Private plans. Owner and builder, H. L. Simons, 5151 North Meridian street. Brick.

Residence and Garage: $14,200.00, 2-stys. and bas., 24x36, 5710 Carrollton avenue. Private plans. Owner, Gordon F. Miller, 515 East 39th street. General contract awarded to Alonzo Jeffers, 5914 East Washington street. Brick.

Residence and Garage: $12,000.00, 2-stys. and bas., 33x38, 4702 North Pennsylvania street. Private plans. Owner and builder, Maynard Realty Company, 5440 North Meridian street. Brick veneer.

Residence and Garage: $8,000.00, 2-stys. and bas., 27x33, 837 North Arlington avenue. Private plans. Owner and builder, W. R. Pierpont, 5629 Beechwood avenue. Brick.

Residence and Garage: $8,000.00, 2-stys. and bas., 32x38, 410 East 55th street. Private plans. Owner, R. E. Riegner, 3467 Carrollton avenue. General contract awarded to D. B. Shaw, 3712 Ruskin place. Brick.

Residence and Garage: $7,800.00, 2-stys. and bas., 27x48, 5257 Hinesley street. Private plans. Owner and builder, William Low Rice, 600 State Life building. Brick.

Residence and Garage: $7,550.00, 1-sty. and bas., 27x47, 5602 North Delaware street. Private plans. Owner, Kathryn Schaeffer, 2324 East 16th street. General contract awarded to C. S. Clifton and Son, 1415 North Tuxedo street. Brick.

Residence and Garage: $7,500.00, 1-sty. and bas., 37x48, 923 East 57th tsreet. Private plans. Owner, Ralph A. Young, 206 Hume-Mansur Bldg. General contract awarded to J. A. Young, 716 Union Title Bldg. Brick.

Residence and Garage: $6,500.00, 2-stys. and bas., 28x28, 826 Graham street. Private plans. Owner, Hollie A. Mitchell, 925 West 29th street. General contract awarded to George Stamm, 451 North Emerson avenue. Frame.

Residence and Garage: $6,350.00, 1-sty. and bas., 27x39, 524 East 59th street. Private plans. Owner and builder, Cloud and Piper, 3243 Washington boulevard. Brick veneer.

Residence and Garage: $6,000.00, 1-sty. and gas., 26x45, 530 E. 57th street. Private plans. Owner and builder, Pike Realty Company, 5736 North New Jersey street. Brick .

Residence and Garage: $6,000.00, 1-sty. and bas., 26x45, 536 East 57th street. Private plans. Owner and builder, Pike Realty Company, 5736 North New Jersey street. Brick.

Residence and Garage: $6,000.00, 1-sty. and bas. 32x34, 6330 Park avenue. Private plans. Owner, Carl Shaner, 1025 Lewis street. General contract awarded to Shaner Brothers, 1025 Lewis street. Brick veneer.

Residence and Garage: $5,750.00, 1-sty. and bas., 26x48, 1017 North Linwood avenue. Private plans. Owner and builder, Guy Aronholt, 5260 College avenue. Frame.

Residence and Garage: $5,500.00, 1-sty. and bas., 30x42, 270 West 43rd street. Private plans. Owner and builder, William Prosch, 1131 North Bancroft street. Brick.

Residence (2d sty. add.): $4,000.00, 2-stys. and bas., 28x55, 3104 West 10th street. Private plans. Owner and builder, Francis G. Konaciach, 3104 West 10th street. Frame.

Residence and Garage: $3,900.00, 1-sty. and bas., 28x38, 1414 North Colorado street. Private plans. Owner, J. F. Hickey, 930 North Dearborn street. General contract awarded to John N. Kane, 937 North Bancroft street. Frame.

Residence and Garage: $3,700.00, 1-sty. and bas., 24x38, 6459 Broadway. Private plans. Owner and builder, Frentriss & Son, 505 Prospect street. Frame.

Residence and Garage: $3,700.00, 1-sty.

(Continued on Page 13)

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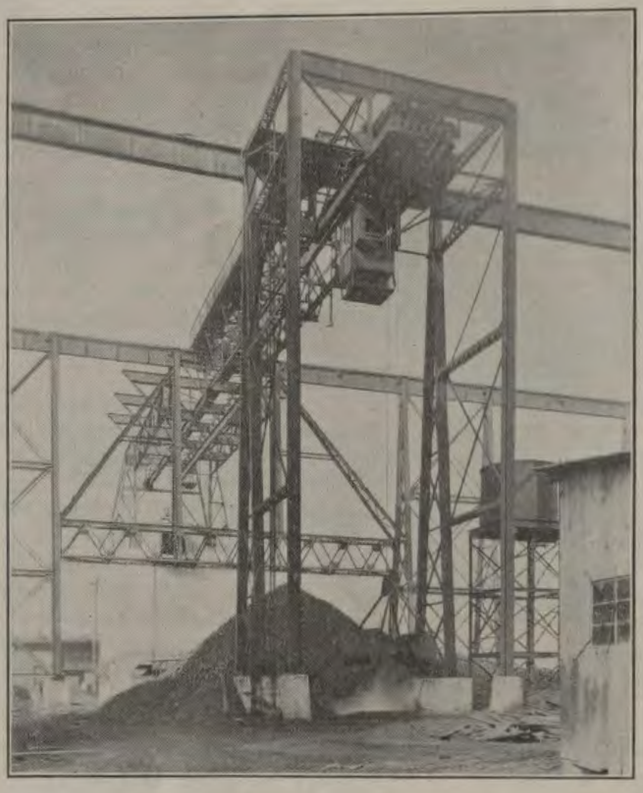
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and bas., 24x38, 6463 Broadway. Private plans. Owners and builders, Frentriss & Son, 505 Prospect street. Frame.

Residence and garage: $3,650.00, 1-sty. and bas., 24-40, 610 Exeter street. Private plans. Owner and builder, S. Schuck, 627 Berwick street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 26x36, 4006 East 34th street. Private plans. Owner and builder, William S. Green, Rural Route 8, Box 386E, Indianapolis. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 24x36, 814 South Sherman drive. Private plans. Owner and builder, S. D. Sample, 3939 English avenue. Frame.

Double Residence and Garage: $3,200.00, 1-sty. and bas., 24x40, 2942 Martindale avenue. Private plans. Owner and builder, C. J. and William D. Vogel, 1741 Oxford street. Frame.

Double Residence and Garage: $3,200.00, 1-sty. and bas., 24x40, 2946 Martindale avenue. Private plans. Owner and builder, C. J. and William D. Vogel, 1741 Oxford street. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 24x35, 5015 East 12th street. Private plans. Owner, W. H. Cox, 5015 East 12th street. General contract awarded to Thomas W. Coulson, 5320 Burgess street. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 24x37, 1335 West 33rd street. Private plans. Owner and builder, Homedell Realty Company, 1101 Peoples Bank building. Frame.

..Service Station: $3,000.00, 1-sty., 15x17, southwest corner of New York and Rural streets. Private plans. Owner and builder, Standard Oil Company. Vern Gasper, construction superintendent, 137 West 11th street. Brick and concrete.

ANDERSON

Residence and Garage: $15,000.00, 2-stys. and bas., 32x45, 935 West 8th street, Anderson. Private plans. Owner and builder, W. F. Buchan, 1812 South Meridian street, Anderson. Starting work. Frame, asphalt shingle roof, warm air heating plant, hardwood floors, tile bath, electrical wiring, wood sash, gum interior trim.

Residence and Garage: $7,500.00, 1-sty. and bas., 24x36, 900 Morton street, Anderson. Private plans. Owner and builder, W. F. Buchan, 1812 South Meridian street, Anderson. Starting work. Frame, asphalt shingle roof, warm air heating plant, hardwood floors, tile bath, electrical wiring, wood sash, gum interior trim.

BLOOMINGTON

Contracts Awarded

Residence and Garage: 2-stys. and bas., 32x44, Hunter and Valentine streets, Bloomington. Archt., Alfred Grindle, Western Union Bldg., Bloomington. Owner, F. C. Mathers, 419 North Indiana avenue. General contract awarded to Mitchell Brothers, 618 South Lincoln avenue, Bloomington. Brick veneer over frame, stone trim, oak floors, warm air heating plant, asphalt shingle roof, wood sash, plumbing, electrical wiring.

ELKHART

Grade and High School Building: 2-stys. and bas., Lakeville, Union township, St. Joseph county. Archt., Hubert Miller, Monger Bldg., Elkhart. Owner, Delbert E. Neddo, trustee, Lakeville. Architect selected, will probably mature soon. Brick, concrete and steel construction, steam heating system, plumbing, electrical wiring. Will include classrooms and gymnasium-auditorium.

Apartment Building (16 apts.): $48,000.00, 4-stys. and bas., 41x83, 601 West LaSalle street, South Bend. Archt., Hubert Miller, Monger Bldg., Elkhart. Owner, Daniel D. Schurtz, 246 Associates Bldg., South Bend. Permit granted, owner will build by day work and award all subcontracts. Brick and concrete construction, composition built-up roof, steam heat, plumbing, electrical wiring, apartment equipment.

FORT WAYNE

***High School Building:** $49,500.00, 2-stys., 80x118, Wolcottville, Indiana, Johnson township, LaGrange county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne.. Owner, Charles Rowe, trustee, Wolcottville. Low bidders were as follows: general contract, F. E. Peck, Topeka; plumbing, heating and electrical wiring, P. B. Arnold Company, 213 East Main street, Fort Wayne.

***School Building** (addition): $35,000.00 2-stys., 100x200, Beaver Dam, Indiana, Franklin township, Kosciusko county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, J. W. Swick, trustee, Akron. Low bidders were as follows: General contract, W. O. Carey and Son, Huntington; plumbing and heating, Weaver Plumbing Company, Auburn; electrical wiring, Ruppel and Son, North Manchester.

***Grade School Building** (addition): $30,000.00 (6 rooms), Harmar Grade School, Harmer and Jefferson streets, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Mech. Engr., R. W. Roland, 332 Utility Bldg., Fort Wayne. Owner, Board of Education of Fort Wayne, H. J. Collier, business manager, 1225 Clinton street. Receiving bids to 7 o'clock p. m., Tuesday, August 27 (note change on date of letting). Brick, concrete and steel construction. The following are figuring the general contract: W. A. Sheets, 334 Utility Bldg.; J. F. Gumpper and Sons, 2616½ South Calhoun street; Max Irmscher and Sons, 1113 First National Bank Bldg.; Henry J. Kaiser, 1728 Spy Run; Indiana Engineering and Construction Company, 201 Central Bldg.; Schinnerer and Truemper, 3630 Bowser avenue; Kanning and Sons, 1240 Stophlet street, all of Fort Wayne.

Contracts Awarded

***Residence and Garage:** $12,000.00, 2-stys. and bas., St. Judes Parish, Fort Wayne. Archt., Guy Mahurin, 425 Stan-

(Continued on Page 15)

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dard Bldg., Fort Wayne. Owner, Father Dapp, care of architect. General contract awarded to John Ankenbruck and Son, 735 East Wayne street, Fort Wayne.

HUNTINGTON

Contracts Awarded

Department Store (remodeling): $40,000.00, 3-stys. and bas., 45x130, 541 North Jefferson street, Huntington. Private plans. Owner, Phillip Mango, 24 Washington boulevard, Oak Park, Ill. Lessee, Montgomery Ward and Company, 618 West Chicago avenue, Chicago, Ill. General contract awarded to Thorgusen and Erickson, 228 North LaSalle street, Chicago, Ill.; plumbing and heating awarded to J. J. Paine, 624 North Jefferson street, Huntington. Work consists of new front, brick, terra cotta, interior alterations, plumbing, electrical wiring, steam heating plant.

KOKOMO

Church Building: $50,000.00, 2-stys. and bas., 60x95, Kokomo. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, Union Street Friends Church, Rev. Howard Brown, pastor, 906 East Walnut street, Kokomo. Plans nearing completion, ready for bids in about two weeks. Brick, stone trim, steam heat, plumbing, electrical wiring, structural steel, slate or asbestos shingle roof, art glass, pipe organ, linoleum floor covering, wood floors, steel sash, gum interior trim.

***Cemetery Chapel** (addition): $4,000.00, 1-sty., Crown Point Cemetery, East Sycamore street, Kokomo. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, Crown Point Cemetery, E. J. Shostreet. Receiving bids now, to close in walter, superintendent, East Sycamore about two weeks. Stone and brick, new hot water heating plant, slate roof.

Contracts Awarded

***Residence** (remodeling): 2-stys. and bas., 309 North Webster street, Kokomo. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, Ralph Hansell, 309 North Webster street. General contract awarded to Tom Heckman, 728 South Webster street. Work consists of brick veneering present building, small addition, interior alterations.

LAFAYETTE

***Grade School Building:** $125,000.00, 2-stys. and bas., 114x220, Columbia, Main and North street, West Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Board of Education, F .A. Burtsfield, superintendent of school, West Lafayette. Low bidder on general contract, A. E. Kemmer, Third and Brown street, Lafayette.

***Sanatorium** (tuberculosis hospital): $120,000.00, "The William Ross Sanatorium," Lafayette, Tipecanoe county. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Tippecanoe county (presented by Mr. and Mrs. David Linn Ross), care of architect. Work under way, general contractor, A. R. Hunnicut, Union City; plumbing awarded to Orth Plumbing Company, 509 Columbia street; heating awarded to James Rae, awarded to The Electric Shop, 639 Main 221 North 4th street; electrical wiring awarded to The Electric Shop, 639 Main street, all of Lafayette.

LOGANSPORT

Court House (alterations to heating plant): Logansport. Private plans. Owner, Cass County Board of Commissioners, Marion Flory, auditor, court house, Logansport. Receiving bids to 10 o'clock a. m., Thursday, September 5th. Work consists of furnishing and installing a new steam boiler and general alterations to the heating system, estimated cost $6,000.00.

MARYSVILLE

***Grade School Building:** $25,000.00, 2-

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stys., 36x85, Marysville, Indiana, Clark county, Oregon township. Archt., Oscar W. Holmes, 300 Coleman Bldg., Louisville, Ky. Owner, William E. Murrah, trustee, Marysville. Receiving bids to 1 o'clock p. m., Tuesday, September 3d. Brick veneer, stone strim, structural steel, wood joists, composition built-up roof. Will include four classrooms and assmbly room. The following are figuring the general contract: Moore Brothers, 304 Cecil avenue; Heady Building Contsruction Company ,1145 East St. Catherine street; Shrader Brothers, 1003 West Jefferson street, all of Louisville, Ky.; George T. Lohrig, Madison; R. L. Plaskett and Son, New Washington; Jeffersonville Construction Company, Maple and Spring street, Jeffersonville.

PERU

***Administration Building** (city hall): $75,000.00, 2-stys. and bas., 60x120, Miami and Main streets, Peru. Archt., A. M. Church, 231 East River street, Peru. Own-

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er, City of Peru, T. O. Keller, mayor, city hall, 19 East Third street. Plans nearing completion, will receive bids during September. Brick, stone trim, hollow tile, reinforced concrete construction, composition built-up roof, steam heat, plumbing, electrical wiring, steel sash, wood and terrazzo floors, steel stairs. Will include municipal offices, fire station and municipal light offices.

SALEM

Contracts Awarded

*Grade School Building: $20,000.00, 1-sty. and bas., 30x80, Polk township, Washington countq. Archt., John Davis, Salem. Owner, William Owsley, trustee, Pekin. General contract awarded to C. O. Robertson, Brownstown. Brick construction.

SOUTH BEND

Prison Buildings (cell house): $250,000.00, Michigan City. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Indiana State Prison, Walter H. Daly, Warden, Michigan City. Plans in progress, owner will build. Reinforced concrete construction, 340 cells, 5 tiers high, brick exterior, slate, tile or composition roof. Plans on file with board of trustees at Michigan City.

*Chapel-Sunday School and Classroom: $15,000.00, 1-sty. and bas., Williams street and West Jefferson boulevard, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, St. Andrews Greek Orthodox Parish, Rev. Philotheos, pastor; Pendel Poledor, chairman of building committee, care of architect. Plans completed, architect ready to receive bids now. Brick, wood joists, composition built-up roof, steel sash, linoleum floors, skylights, new steam heating plant, plumbing, electrical wiring.

*College Stadium: $700,000.00, near Notre Dame campus. Engr., Osborne Engineering Company, 7016 Euclid avenue, Cleveland, Ohio. Owner, Notre Dame university; Rev. Charles L. O'Donnell, president, South Bend. Plans about completed, will take bids on general contract soon. Reinforced concrete construction. Will accommodate 60,000.

*Country Estate: $30,000.00, 2-stys. and bas., on McKinley avenue, near Coquillard Golf club, near South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Hugh L. Woolverton, 727 West Walnut street. On working drawings. Held up temporarily, owner endeavoring to obtain larger site. Brick veneer, black thatched slate roof, vacuum steam heating plant, metal sash, hardwood floors, three tile baths, three-car garage, mechanical refrigeration, oak interior trim, septic tank, private water supplyl.

*Duplex Residence and Garage: 2-stys. and bas., 817 Forest avenue, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Frederick W. McCallum, 817 Forest avenue. On working drawings, will probably receive bids soon. Brick veneer over frame.

Parsonage (remodeling): $5,000.00, Haney avenue, South Bend. Archt., Wandell and McErlain, 321 South Main street, South Bend. Owner, The Swedish Evangelical Lutheran "Gloria Lei" Church, care of architect. Receiving bids to August 28th. Work consists of brick veneering present building, new basement, new asphalt shingle roof, 2-car brick veneer garage, remodeliing hot water heating plant, new boiler and piping, plumbing, electrical wiring. The following are figuring: Charles Jordan, 725 Wilber street; James C. Hansen, 521 Sherman street; Platz and Gill, 1125 South Main street; Bernhart Johnson, 402 North Birdsell street, all of South Bend.

Residence and Garage: 2-stys. and bas., 30x32, 1602 Leer street, South Bend. Archt., W. W.Schneider, 234 Christman Bldg., South Bend. Owner, David Smith, 1602 Leer street. Plans in progress, ready for bids soon. Brick veneer over frame, asphalt shingle roof, wood sash, warm air heating plant.

Contracts Awarded

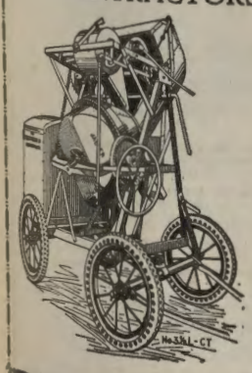
*Store and Office Building: $115,000.00, 3-stys. and bas., 66x89, Michigan street and LaSalle avenue, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway east, South Bend. Owner, Utilities Building, Northern Indiana Public Service Company, Guy M. Johnson, district manager, 118 Pokagon street, South Bend. Work started, general contractor, Ralph Sollitt and Sons, 518 East Sample street; plumbing and heating awarded to Harvey L. Hager, 812 West LaSalle street; electrical wiring awarded to Colip Brothers, 114 West Wayne street, all of South Bend.

*Church Building (addition): 1-sty. and bas., 121 North Lafayette street, South Bend. Archt., Fett, Pearson and Goffeney, 457 Associates Bldg., South Bend. Owner, St. James Protestant Episcopal Church, care of architect. General contract awarded to Ralph Sollitt and Sons, 518 East Sample street; plumbing awarded to Sam Slutsky, 1240 West Washington street; electrical wiring awarded to MacGregor Electric Company, 115 West Colfax street. Stone exterior, composition built-up roof, steam heat. Will contain an assembly room, stage, kindergarten, kitchen and store room.

Factory Building: $50,000.00, 1-sty., 200x325, Main and Woodside streets, South Bend. Private plans. Owner, Edwards Iron Works, 2101 South Main street. Permit granted, general contract awarded to Charles A. Jordan Company, 725 Wilber street. Brick and steel construction.

Administration Building (addition): $25,000.00, 2-stys. and bas., 40x150, Bendix

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drive, South Bend. Private plans. Owner, Bendix Brake Company, 401 Bendix drive. General contract awarded to H. G. Christman and Company, 306 South Notre Dame avenue. Brick veneer.

***Residence and Garage:** $18,000.00, 2-stys. and bas., 36x48, East Wayne street, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway east, South Bend. Owner, C. A. Arnold, 525 South Carroll street. Work started; general contractor, Acme Builders, Inc., 311 Citizens Bank Bldg.; heating and plumbing awarded to W. J. Braunsdorf and Son, 619 East Jefferson street; electrical wiring awarded to Charles P. Luxton, 543 North Scott street, all of South Bend.

South Bend Building Permits

Store and Flat Building: $17,500.00, 2-stys. and bas., 26x50, 1021 East Madison street. Private plans. Owner, Edward Spansail, 1226 Miner street. General contract awarded to Acme Builders, Inc., 212 Citizens Bank Bldg. Brick veneer.

Residence and Garage: $9,500.00, 2-stys. and bas., 26x36, 1709 McKinley street. Private plans. Owner and builder, H. D. Bowles, 1737 Caroline street. Frame.

Residence and Garage: $7,500.00, 2-stys. and bas., 30x39, 1615 East Wayne street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Brick veneer.

Residence and Garage: $7,000.00, 2-stys. and bas., 33x42, 1132 East Wayne street. Private plans. Owner and builder, Acme Builders, Inc., 312 Citizens Bank Bldg. Brick veneer.

Residence and Garage: $6,800.00, 2-stys. and bas., 26x38, 417 South Dundee street. Private plans. Owner and builder, Colpaert Realty Company, 216 Sherland Bldg. Brick veneer.

Residence and Garage: $6,200.00, 1-sty. and bas., 24x38, 618 Gladstone avenue. Private plans. Owner and builder, Colpaert Realty Company, 216 Sherland Bldg. Frame.

Residence and Garage: $6,500.00, 2-stys. and bas., 28x30, 1606 South Leer street. Private plans. Owner and biulder, David Smith, 1602 South Lee street. Brick veneer.

Residence and Garage: $6,000.00, 2-stys. and bas., 25x27, 1111 East Victoria street. Private plans. Owner, C. Overmeyer, 205 East Victoria street. General contract awarded to Ernest Longway, 911 Washington avenue, Mishawaka. Frame.

Residence and Garage: $6,000.00, 2-stys. and bas., 29x30, 422 East Angella street. Private plans. Owner, William Roemer, 417 Napoleon boulevard. General contract awarded to E. L. Kintz, 725 South 29th street. Brick veneer.

Residence and Garage: $5,700.00, 2-stys. and bas., 23x32, 125 North 22nd street. Private plans. Owner and builder, C. J. Reinke, 205 East Elder street. Brick veneer.

Residence and Garage: $5,600.00, 2-stys. and bas., 26x26, 1847 North Adams street. Private plans. Owner, F. Mueller, 760 Portage avenue. General contract awarded to Ernest Longway, 911 Washington avenue, Mishawaka. Frame.

Residence and Garage: $5,600.00, 2-stys. and bas., 26x26, 1427 Sunnymede avenue. Private plans. Owner, G. Snyder, care of general contractor, Ernest Longway, 911 Washington avenue, Mishawaka. Frame.

Dry Cleaning Building: $5,500.00, 1-sty. 40x70, 3201 South Main street. Private plans. Owner, Aristo Dry Cleaners, care of general contractors, Whitcomb and Keller, Asosciates Bldg. Concrete block.

Residence and Garage: $5,200.00, 1-sty. and bas., 24x38, 610 Sheridan street. Private plans. Owner and builder, Colpaert Realty Company, 216 Sherland Bldg. Frame.

Residence and Garage: $5,200.00, 1-sty. and bas., 24x36, 614 Gladstone avenue. Private plans. Owner and builder, Colpaert Realty Company, 216 Sherland Bldg. Frame.

Residence and Garage: $5,200.00, 1-sty. and bas., 24x34, 622 Gladstone avenue. Private plans. Owner and builder, Colpaert Realty Company, 216 Sherland Bldg. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 24x26, 838 South Lake street. Private plans. Owner and builder, Colpaert Realty Company, 216 Sherland Bldg. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 24x26, 625 Gladstone avenue. Private plans. Owner and builder, Colpaert

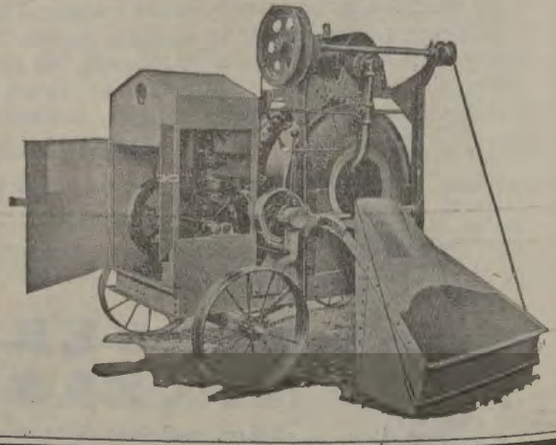
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Realty Company, 216 Sherland Bldg. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 24x26, 621 Gladstone avenue. Private plans. Owner and builder, Colpaert Realty Company, 216 Sherland Bldg. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 24x28, 925 South 25th street. Private plans. Owner and builder, H. D Bowles, 1737 Caroline street. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 24x26, 1745 North College avenue. Private plans. Owner and builder, Robert C. Miller, 815 Cottage Grove avenue. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 26x34, 530 East Irvington street. Private plans. Owner and builder, Raido Wysong, 1737 East Howard street. Frame.

Residence and Garage: $4,700.00, 2-stys. and bas., 26x28, 1701 South Magnolia street. Private plans. Owner and builder, George Swiatowy, 912 Dunham street. Brick veneer.

Residence and Garage: $4,500.00, 1-sty. and bas., 24x26, 810 South Lake street. Private plans. Owner and builder, Colpaert Realty Company, 216 Sherland Bldg. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 26x30, 1849 North Brookfield street. Private plans. Owner and builder, Ira Ruth, 238 East Broadway. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 28x36, 1729 West Angella street. Private plans. Owner and builder, R. Newman, 615 oward street. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 28x36, 801 West Angella street. Private plans. Owner and builder, R. Newman, 615 Howard street. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 24x30, 2435 Bonds street. Private plans. Owner, A. Finch, 902 Sancome avenue. General contract awarded to L. Finch, 1027 College avenue. Frame.

Residence and Garage: $4,200.00, 1-sty. and bas., 24x34, 421 Albert street. Private plans. Owner and builder, Colpaert Realty Company, 216 Sherland Bldg. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 26x34, 916 East Cedar street. Private plans. Owner, Edward Tepe, 914 South 36th street. General contract awarded to Peter Schumaker and Sons, 323 West 4th street, Mishawaka. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x34, 841 South Lake street. Private plans. Owner and builder, Colpaert Realty Company, 216 Sherland Bldg. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 26x40, 433 South Kaley street. Private plans. Owner and builder, Gerber and Haley, 505 Citizens Bank Bldg. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x38, 1230 East Victoria street. Private plans. Owner, S. Benrer, 2514 Miami street. General contract awarded to C. J. Reinke, 205 East Elder street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x36, 2230 Beverly place. Private plans. Owner, H. Parsons, 914 East Calvert street. General contract awarded to R. L. Culp, 319 Howard street. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 26x28, 1218 Goodland avenue. Private plans. Owner, Thomas McAdams, 2422 Linden street. General contract awarded to Smoger Lumber Company, 407 Laurel street. Frame.

Residence and Garage: $4,000.00, 1½-stys. and bas., 26x36, 1045 North Elmer street. Private plans. Owner, Don Hughes, 132 Sadie street. General contract awarded to Smoger Lumber Company, 407 Laurel street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x34, 830 South Lake street. Private plans. Owner and builder, Colpaert Realty Company, 216 Sherland Bldg. Frame.

Residence and Garage: $3,800.00, 1½-stys. and bas., 24x26, 3102 Sunnymede street. Private plans. Owner, M. E. McIntyre, 1111 East Fox street. General contract awarded to E. Dukeshier, 801 Fairmount street, Mishawaka. Frame.

Residence and Garage: $3,750.00, 1-sty. and bas., 26x34, 2124 Douglas street. Private plans. Owner, Arthur Allen, 729 North Scott street. General contract awarded to Edward Michael, care of owner. Frame.

Residence and Garage: $3,600.00, 1-sty. and bas., 24x36, 829 South 35th street. Private plans. Owner and builder, S. L. Stutzman, 522 Benton street, Mishawaka. Frame.

Residence and Garage: $3,500.00, 2-stys. and bas., 24x26, 1016 North Eddy street. Private plans. Owner, Jane Trowbridge, care of general contractor, M. L. Humphrey, 417 Howard street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x34, 1621 South Magnolia street. Private plans. Owner and builder, S. Loveman, 1502 South Scott street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x40, 2522 Frederickson street. Private plans. Owner, Mary Gnoth, care of general contractor, Charles E. Weber, 301 Sherland Bldg. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 26x38, 137 South Bendix drive. Private plans. Owner and builder, M. L. Humphrey, 417 Howard street. Frame.

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Residence and Garage: $3,500.00, 1-sty. and bas., 26x38, 2017 Berkley place. Private plans. Owner and builder, M. L. Humphrey, 417 Howard street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x36, 1121 North O'Brien street. Private plans. Owner and builder, Steve Zbrzazne, 1211 Napier street. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 24x34, 3317 Pleasant street. Private plans. Owner and builder, N. Hollycross, 547 River avenue. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 24x38, 1634 Pulaski street. Private plans. Owner and builder, A. Langel, 303 Chapin street. Frame.

TERRE HAUTE

Contracts Awarded

Garage and Barn Building: $10,000.00, 1-sty., 35x100, Locust and 19th streets, Terre Haute. Private plans. Owner, Terre Haute Paper Company, 19th street and Vandalia railroad. General contract awarded to Glenn W. North Construction Company, 9th and Tippecanoe streets. Brick, structural steel, composition built-up roof, steel sash, concrete floor, steel roof trusses.

POSITION WANTED

Position as draftsman. Six years' experience on architectural work and three years on ornamental iron, steel shelving and steel locker details. Some experience on quantity estimating and take-off. Best reference furnished. Only permanent position will be considered. Will locate anywhere. Address Box 603, Indiana Construction Recorder, 313 East Market street, Indianapolis.

POSITION WANTED

Estimator, general foreman and engineer. Practical experience on all classes of buildings. Take off and price all trades. Salary reasonable. Address F. E. Blacker, 1319 Brown St., Anderson, Ind.

POSITION WANTED

Practicing architect will be pleased to consider position with well-established firm. Twenty-five years' experience covering all types of building construction. Services available after September 1st. Address, Box 242, Indiana Construction Recorder, Indianapolis, Ind.

Sealed Proposals

NOTICE TO CONTRACTORS

SCHOOL HOUSE

Notice is hereby given by the undersigned, the Aurora School Building Company, of Aurora, Dearborn County, Indiana, that it will on Thursday, September 5th, 1929, at 10 o'clock a. m. at the North School Building in Aurora, Dearborn County, Indiana, receive sealed bids, for the erection of a school building and installation of a plumbing system, electric wiring, heating and ventilating, according to the plans and specifications prepared by Henkel & Hanson, architects, Connersville, Indiana, and their mechanical engineer, Mr. Walter Breining, 907 Roosevelt Bldg., Indianapolis. Plans and specifications have been adopted and approved by the Building Company, and various boards of the State of Indiana, excepting the State Board of Accounts.

Plans and specifications are now on file in the office of the North School Building, in the office of the State Board of Accounts and in the office of the architects.

All bids must be in writing on Form No. 96. The Building Company reserves the right to reject any and all bids and to have sufficient time to investigate bids and qualifications of bidders. Each bid must be accompanied by a certified check in a sum equal to three per cent of amount of bid; checks made payable to Harry S. Theurmer, president of the School Building Company, to be held by the Company as a guarantee of good faith, and that the successful bidder will execute a contract, and furnish a surety bond for the full amount of bid. Checks of bidders not awarded contracts, will be returned within ten days.

Should a successful bidder fail to execute contract and furnish surety bond as required, he shall forfeit the amount of such check to the Building Company as liquidated damages.

Harry F. Shuermer,
President,
John E. Martin,
Vice-President,
Joseph R. Houston,
Secretary-TTreasurer.

Henkel & Hanson, Architects,
Connersville, Ind.

McMullen & McMullen, Attorneys,
Aurora, Ind.

Aug. 17-24-31, 1929.

LEGAL ADVERTISING

For Building Construction

The Logical Publication in Which to Place It, and Thus Assure the Aim Intended, the Securing of Good Competitive Bids, Is the

Indiana Construction Recorder

This Publication Is the Only Strictly Building Construction Newspaper in Indiana with a Bona Fide Paid Up Circulation That Reaches General Contractors, Sub-Contractors and Building Material Supply Men Throughout the State Regularly Each Week

Individual surety companies interested in the bureau have likewise agreed to pool their records. Questionnaires are rapidly being forwarded to contractors in order to obtain data direct from them as to their past performance and qualifications.

Costly delays that ensue when a contractor defaults on his contract, forcing his surety to take over and complete the work, have long been recognized as a source of loss and annoyance to the public which is deprived of the use of the improvement and suffers from the inconveniences attendant while construction operations are unduly extended.

The losses to surety companies, material and supply interests and the construction industry generally are conceived to be equally great. By having a record of the past performance of contractors available through an unbiased fact finding agency it is conceived that surety companies will be able to more intelligently judge of the ability of a contractor to carry through the contract on which they are called upon to write bonds guaranteeing performance.

The contractors' association through its general manager, D. A. Garber, has issued a call to every responsible contractor in the country to support this bureau by submitting information promptly when it is required.

In arguments during past years, charges of carelessness made against surety companies by contractors have been countered by citations indicating that contractors have failed to give accurate information about their businesses. The extensive and sometimes acrimonious debate on these points appears to have prepared the way for active cooperation and both groups are pinning their hopes on the success of the Bureau of Contract Information, Incorporated.

FAMOUS ARCHITECT TO ADDRESS INDIANA BUILDERS IN FALL

Prominent Hoosiers Identified With Construction Industry Sponsor Building Congress and Trade Show

One of the many notable men scheduled to address the coming Indiana Building Congress and Trade Show will be Dr. Allen D. Albert of Chicago, famous architect and assistant to the president, Chicago World Fair Centennial Celebration. Dr. Albert, who is also noted as a public speaker, will be a guest of honor on Architects' Day, Wednesday, October 23rd.

The Indiana Building Congress and Trade Show, sponsored by the organized building industry of the State of Indiana, will be held at the State Fair Grounds in Indianapolis during the week of October 21 to 26 inclusive.

An outstanding list of speakers has been provided to speak on subjects of vital importance to the building industry.

At the coming Indiana Building Congress and Trade Show, problems vital to the builder will be discussed, and the newest materials and equipment will be shown. The man who visits the Congress and Trade Show will profit by gaining information that he can pass along to his clients in terms of a better building—greater building value for the client's building dollar.

This, for instance. During the progress of the Building Congress and Trade Show, various demonstrations and courses of instructions will be staged by material firms that will be of immediate interest and benefit to everyone in the industry, and will show the way to greater efficiency and economy.

A Great Industry

One great purpose of the Indiana Building Congress is to aid in the stability of the building industry of the State. This industry, second in importance only to agriculture, and the greatest manufacturing industry in our business fabric, could achieve even greater importance if the peaks and valleys of its production curve could be flattened out. The result would be lesser demand for labor when work in other industries is plentiful and greater demand for labor when other employment is slack.

Even when new work is slack, there is an enormous market for remolding old buildings. Therefore, with new construction needed to provide for the constant increase of population, with the constant replacement made necessary by obsolescence and depreciation and fire losses, there is always plenty of work to keep the building industry active, and to permit its continuing prosperity to bring continued prosperity to the general public.

Prominent Men Involved

Leading men of the construction industry are identified with the Indiana Building Congress and Trade Show. The Exposition Committee consists of men of the following representative professional and trade groups: Architects—Merritt Harrison, Indianapolis; Carl D. Norris, East Chicago; Arthur Bohn, Indianapolis; George Allen, LaPorte; and D. J. Zimmerman, Indianapolis. Engineers—Earl D. Carter, Indianapolis; Prof. Jas. Hoffman, Purdue University; and J. Emmett Hall, Indianapolis. Building Contractors—Wm. Smith, Indianapolis; Ross Eshelman, Anderson; and F. A. Burget, Terre Haute. Heating and Plumbing Contractors—G. T. Watson, Indianapolis; A. C. Sandberg, Lafayette; and J. H. Daniels, Gary. Electrigists—G. W. Nunn, Evansville; L. J. Granger, Hammond; R. A. Brassie, Lafayette. Painters and Decorators—George Ehrman, Fort Wayne; John C. Caldwell, Evansville; and Jesse G. Marshall, Indianapolis. Builders Supplies—John Suelzer, Jr., Fort Wayne; John H. Panebaker, Kokomo; and Frank P. McNutt, Crawfordsville. Building Trades Council—Chas. W. Kern, Indianapolis; Henry Gabler, Hammond; and John L. Mears, Hammond. Carpenters—F. B. MacCombs, South Bend; G. F. Ackerman, Indianapolis; and Alex Martin, Anderson. Plumbers and Steam Fitters—Chas. B. Simms, Indianapolis; Chas. Schaffer, Anderson; and James J. Doyne, Gary. Masons—Thomas McBride, Whiting; Chester Kiser, Terre Haute; and David Lewis, Fort Wayne. Material Producers—John Griger, Indianapolis; R. H. Dickson, Indianapolis; and William Wallace, Lafayette.

JURISDICTIONAL DISPUTES

How to Settle Them to Draw Attention of Labor Men

The jurisdictional trade disputes and how to settle them will again be called to the attention of the Building Trades Department, American Federation of Labor, when it meets in annual session this fall at Toronto. A number of International Unions and particularly local Building Trades Councils, are much worried. The constant grind of trying to keep harmony among workmen on jobs, is causing them to believe that the old days of the National Board for Jurisdictional Awards, were best for the industry and peace of mind of all concerned.—(Bulletin, Bldg. Constn. Employes Ass'n., Chicago.)

OVER IN KENTUCKY

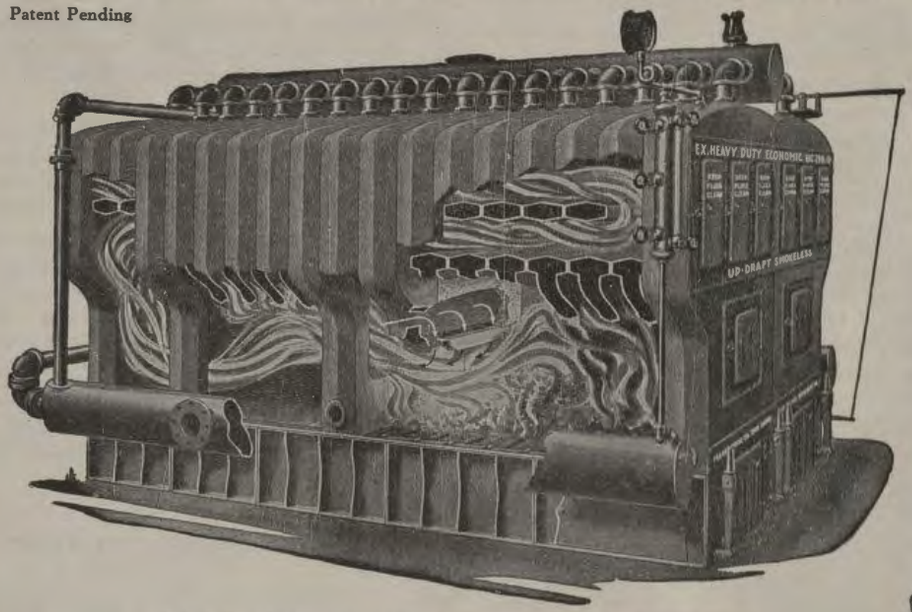
Louisville Contractors Take a Rap at Bid Peddling

An excellent set of rules for general contractors—to break up pernicious peddling and to discontinue dealings with subcontractors who cut prices are given by the General Contractors Association of Louisville, Kentucky. One of their rules is:

"It must be positively understood that every bid tendered and every price quoted to any general contractor must be the lowest and best the first time. Any subcontractor reducing his quotations, after the general contractor has submitted his bid, will be barred from figuring with or quoting to any member of the General Contractors Association. In other words there must be no shopping by either party concerned."

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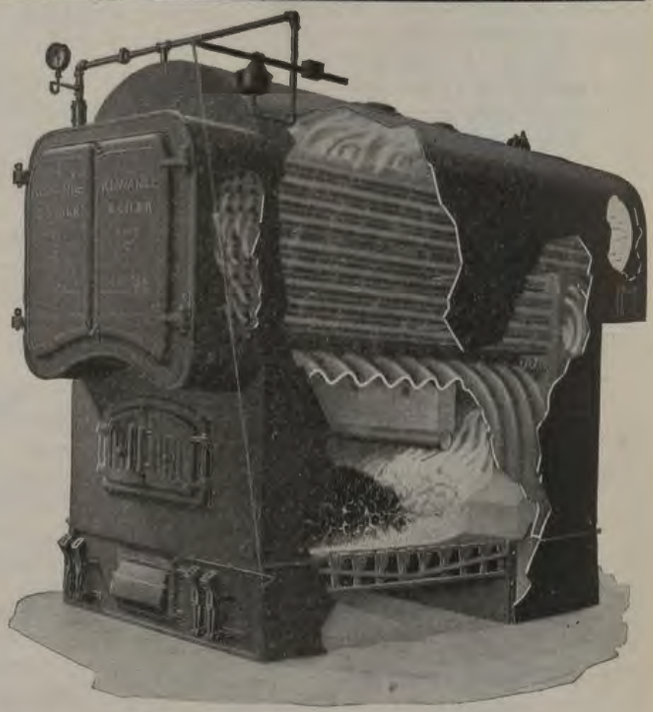
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Hollywood Beach Hotel, Hollywood, Fla.
Wolford Hotel, Danville, Ill.
French Lick Springs Hotel Addition, French Lick, Ind.
Rice Hotel Addition, Houston, Texas.
Jayhawk Hotel, Topeka, Kas.
Texas Hotel, Ft. Worth, Texas.
Lookout Mountain Hotel, Chattanooga, Tenn.
Ambassador Apartment Hotel, Indianapolis, Ind.
Terre Haute House, Terre Haute, Ind.
Fountain Square Hotel, Cincinnati, Ohio.
Harding Hotel, Marion, Ohio.
Elks Club and Hotel, Indianapolis, Ind.

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INDIANA CONSTRUCTION RECORDER

Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., August 31, 1929
Vol. 11—No. 23 20c Per Copy

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INDIANAPOLIS, INDIANA

Indiana Construction Recorder

Published Every Saturday

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FOR ARCHITECT ENGINEER

Devoted to the Interests of the Indiana Construction and Engineering Industry

FOR SUPPLYMAN CONTRACTOR

Vol. XI INDIANAPOLIS, INDIANA, AUGUST 31, 1929 No. 23

MORE RESTRICTED CREDIT SYSTEM AND IMPROVED ETHICS ARE THE CHIEF NEED OF THE BUILDING CONSTRUCTION INDUSTRY

So a Prominent Chicago Contractor Views the Situation

The solution of troubles which beset the construction industry is centered in two efforts, first to place relations between general and sub-contractors upon a more honest and ethical basis and second, the establishment of a more sound basis of credit, Oscar A. Reum, Chicago contractor, declared in an address at the convention of the Associated Building Contractors of Illinois at Hotel Sherman.

"There are well-informed men in our industry who think that the question of credits is at the root of all of the evils in the building business," he said. "Unlike most business, the construction industry has no well-defined credit system. In a large measure this is due to the lien laws. Commodity dealers are content to look to such laws for protection. Contractors, and especially sub-contractors, seem to consider the possible job more important than the question of payment or of the credit of their principal. They often use the force of union affiliation as collection agencies.

No Uniformity in Bids

"It is not unusual for twenty-five or thirty-five general bids to be submitted in the competition of a given job, which also means the time and expense of hundreds of sub-contractors competing for the same job. Variations in figures submitted range in thousands of dollars. This clearly shows that even taking cognizance of inevitable mistakes due to excessive bidding, there is no approximately uniformity of thought upon the part of the bidding, there is no approximate uniplans and specifications for the given project.

"This, in my opinion, is a prolific means of discredit upon all who are in the industry as contractors. This is evidenced by the fact that even after the closing of bids, the competition does not end and in fact, really starts in earnest. Thus we have a situation of complete demoralization which, of necessity, is coupled with deterioriated workmanship and material.

Standards Are Lowered

"The loss of personal contact between specialized contractors, owner and architects is one of the greatest factors in the lessening of standards for responsible specialized contractors. No business can indefinitely continue successfully for anyone under such wasteful conditions. This is exemplified by the fact that in a competition where price is supreme, ethical and responsible contractors, both general and specialized alike, find it impossible to compete."

Concerning the evils attendant on the lack of a thorough credit system, Mr. Reum said:

"One of the facts developed in the consideration of credits as a remedy for present day ills in the business was the knowledge that the material dealer in many instances helps to create excessive and irresponsible competition by giving large and unsound credits, and when collections become too slow and unsafe, becomes himself a silent partner in an enterprise unsubstantial from the beginning, in futile effort to recoup losses that never should have been made."

* * *

The foregoing article on credits and ethics which appeared some time ago in an issue of the Chicago Journal of Commerce, was written in consequence of an address delivered at a convention of the Associated Building Contractors of Illinois.

The fact is mentioned that the question of credit is at the root of the evils in the construction industry, and also that unlike most other lines of business the contracting has no well defined credit system, which, in a large measure is due to the existing lien laws.

Among fair minded builders and material men much dissatisfaction has been caused on account of the frequent misuse and unfairness of the lien law, which sentiment is growing more pronounced every day. Consequently many organizations throughout the country are involved and are endeavoring to devise means for changing or repealing that law's unfair revisions.

SEEK TO SECURE VALUABLE DATA FROM WRECKED BUILDING

Effort Made to Determine Effect of Age on One of Chicago's Original Skyscrapers

What are the signs of old age in a skyscraper? How long should a modern steel frame structure last? Which is the more important in determining the life of an office building: depreciation or obsolescence?

An effort is being made to answer these questions by a study of the Tacoma Building in Chicago, the world's first steel frame skyscraper. The study has been conducted by Paul E. Holcombe, research engineer of the National Association of Building Owners and Managers.

The data obtained through a study of the Tacoma Building as it was being wrecked, after nearly forty years of service in Chicago's loop, to make way for the new One LaSalle Street Building which will tower fifty stories above LaSalle and Madison Streets, will be turned over to the depreciation committee of the National Association.

The committee will use the information as a part of its presentation to the bureau of internal revenue in seeking to arrive at a proper basis for allowing depreciation deductions in income tax schedules filed by office buildings throughout the United States. The information will likewise be published to furnish a basis to property owners for setting up proper depreciation reserves in the financing of their buildings.

"In view of the fact that the Tacoma Building was the first steel frame skyscraper in the world and hence the oldest structure of its kind, the National Association of Building Owners and Managers decided to make the study of the building to determine the effect of age upon skyscrapers," said Lewis B. Ermel-

(Concluded on Page 21, Col. 1)

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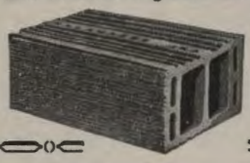
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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***High School Building:** $800,000.00, 3-stys. and bas., "Irvington High School," located at Riley avenue and East Washington street, Indianapolis. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mech. Engrs., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. The board has advertised its intentions to sell bonds to the amount of $800,000.00, bond bids to be in at 11 o'clock a. m. December 27th.

***Administration Building and Hangars:** $100,000.00, Ben Davis, Ind., 6.7 miles west on National road. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, City of Indianapolis, Municipal Airport Department, Paul Moore, superintendent, 207 City Hall. On working drawings. Brick, concrete and steel.

Library Building: $30,000.00, 1-sty. and bas., Third and Morgan streets, Rushville. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Rushville Public Library Board, Mary Sleeth, librarian; Roy Wagner, chairman of building committee, Rushville. Plans in progress, ready for bids soon. Stone veneer, fireproof construction, slate roof, steam heating plant, steel sash, metal lath.

***Hospital Building** (service building, laboratories, out-patient building): $516,000.00, City hospital, 960 Locke street, Indianapolis. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Mechanical engineer, Charles B. Ammerman, 925 Continental Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of Health; Dr. Herman G. Morgan, secretary, city hall. Dr. Parnall, Rochester, N. Y., hospital consultant. On working drawings, ready for bids about October 1st. Brick, reinforced concrete and steel construction.

***Chemistry Building:** $350,000.00 to $500,000.00, Indiana university, Bloomington, Indiana. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Owner, Board of Trustees, John Craven, registrar, Indiana university, Bloomington, Indiana. Plans nearing completion, ready for bids about October 1st. Brick and stone veneer construction, "L" shape.

Employees' Residence: $5,000.00, 1-sty. and bas., Clermont, Indiana. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Owner, Indiana Girls School, Clermont. Receiving bids in the administration building, Clermont, to 10 o'clock a. m., Friday, September 6th. Frame construction. The following are figuring the general contract: Sylvester Gwinn, 3437 North Illinois street; W. C. Martin, 816 Continental Bank Bldg.; E. R. Wolf, 1050 North Delaware street; Waggoner Construction Company, 3916 Hillside avenue; A. A. Mitchell and Company, 247 North Lansing street, all of Indianapolis.

***Factory Building:** $200,000.00, 1-and-2-stys. and bas. (103,000 sq. ft. of floor space), Martindale and Roosevelt avenues, Indianapolis. Archt., Charles E. Bacon, 605 Odd Fellows building, Indianapolis. Owner, U. S. Corrugated Fibre Box Company, H. J. Lacey, president, 1315 Martindale avenue. Receiving bids now, to close at 12 o'clock noon, Thursday, September 5th. Reinforced concrete exterior walls, composition built-up roof, steel sash, steam heating system, concrete floors. The following are figuring the general contract: William P. Jungclaus Company, 825 Massachusetts avenue; J. G. Karstedt Construction Company, 254 North Capitol avenue; Ben Bass, 4003 North New Jersey street; Strathmann Construction Company, 712 Meyer-Kiser Bank Bldg.; John A. Schumaker Construction Company, 818 East St. Clair street; Krebay Construction Company, 802 New City Trust Bldg.; Hall Construction Company, 405 Board of Trade Bldg.; Carl M. Guepel Construction Company, 1017 Hume-Mansur Bldg.; Mead Construction Company, 1017 Lemcke Bldg.; J. G. West, Castle Hall Bldg., all of Indianapolis; Danis-Hunt Construction Company, Dayton, Ohio; Shelby Construction Company, Shelbyville; Ferro Construction Company, Cincinnati, Ohio.

***Bakery Plant Building** (addition and remodeling): $200,000.00, 1-sty. and bas., irregular shape, about 158 ft. on Indiana avenue, 130 ft. along Canal bank, 135 ft. on Vermont street, Indianapolis. Archt., Archer and Gloyd, Inc., 916 Pioneer Trust Bldg., 1016 Baltimore avenue, Kansas City, Mo. Owner, General Baking Company, 420 Lexington avenue, New York, N. Y. Pouring footings, general contractor, W. S. Bellows Construction Company, Oklahoma Savings Bank Bldg., Oklahoma City, Okla. Local office is receiving bids now on the plumbing, heating and electrical wiring.

***Grade School Building:** $147,000.00, 2-stys. and bas., Public School No. 81, located at 19th street and Parkway boulevard, Indianapolis. Archt., Kopf and Deery, 620 K. of P. Bldg., Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. The board has advertised

(Continued on Page 8)

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Indiana Society of Architects

Office of the Secretary

1134 Hume-Mansur Building Indianapolis, Ind.

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INDIANA ARCHITECTURAL PRODUCT APPEALS TO WOMAN IN FAR-AWAY FRANCE

Terre Haute Architects Have an Unusual Experience

If you were a firm of Indiana architect and should receive a letter from a foreign country across the seas ordering a set of plans for a house to which the foreigner had been attracted by seeing them published in an American magazine, and the order asked nothing about the price of the plans and suggested they be sent C. O. D., you'd be stepping high wouldn't you? Well, that is what befell Johnson, Miller, Miller & Yeager, well-known architectural firm of Terre Haute recently. One morning the mail carrier delivered to their offices at 819 Ohio street, a letter addressed to "Mr. Johnson Miller, Terre Haute, Indiana, Amerique," from Mrs. Marthe Machin, 25 Rue de Berger, Belfort, France, ordering a set of plans for a house the firm had made for Frank Ranahan, Edgewood Grove, Terre Haute, and which had been published in House and Garden, a New York magazine, May last, where she had seen them. Her letter, in rather quaint English, and beautifully printed because she couldn't write long hand, reads:

"Dear Sir—In the Americain publication, House and Garden, May 23, I saw the picture of your very charming little house, and desirous to build exactly the same here in France, I permit me, sir, to ask if you will be so kindly to send to me the entire plan of your house. I will forward the money as soon as I receive the plan or maybe you prefer send it C. O. D. It's as you like.

"Hoping although the disturbance that I cause you that you will answer me favorably. With all my thanks will you accept my respectucuses salutations.

"P. S.—I do not know very much English and hope you will excuse me if me letter is not quite correct."

Although it is contrary to their usual custom to furnish plans in this manner the unique request from far-away France so impressed the firm that a copy of the plans were forwarded by return mail to the French woman, and Frank Ranahan will be proud of the fact that a duplicate of his beautiful little home is being erected on foreign soil, a tribute to the architectural skill of a firm of Terre Haute architects.

The plans referred to were submitted in a contest at the Builders Congress at Chicago this spring and won a substantial prize in the competition.

RESPONSIBILITY

Architect Owes It to Himself, His Profession, His Community to Be Active in Civic Life

"Our architecture is dependent on what we do, not on what we say, and what we do is dependent on what we are.

"We, as individuals, have a personal responsibility, not only to our profession, but to our community and it is our duty to take an active part as citizens in those civic undertakings where our specialized training may be of benefit."—C. Herrick Hammond, A. I. A.

WHAT KIND OF A CRAFT ARE YOU?

There Are Three Classifications

There are three kinds of members in all organizations: The rowboat people, the sailboat people, and the steamboat people.

The rowboaters always must be pushed or pulled along.

Those on the sailboats move only when a favorable wind is blowing.

But the steamboat people move along through calm or storm. They are the masters of themselves and of their surroundings.

We need more people of the steamboat variety. In which class are you?

You're the doctor, and you must do your own diagnosing and classifying.—(Master Builder, Milwaukee, Wis.)

COMMENT FROM A SISTER STATE

Excerpts From Bulletin of Illinois Society of Architects

When the architects get through making all the filling stations look like St. Mark's in Venice, and the movie houses like the Taj Mahal, they might do something about car barns.

* * *

"When we mean to build,
We first survey the plot, then draw the model;

And when we see the figure of the house,
Then must we rate the cost of the erection,
Which if we find outweighs ability,
What do we then but draw anew the model."

—Shakespeare, in "Henry IV."

* * *

"Naturally we think pretty well of our material. But we are not burdened with the idea that it can be used for all types of homes. Some designs demand face brick or wood, while others call for stucco. And as much as we'd like to sell our product, we don't want it used out of place."—(One of those firms not trying to grab everything in sight.)

* * *

Personally, I was thinking of getting a new car, but decided to have the mortgage renewed on the old one. Now it runs just as good as new.

its intentions to sell bonds to build this school, bond bids to be in at 11 o'clock a. m., December 27th.

***Grade School Building:** $147,000.00, 2-stys. and bas., Public School No. 82, located at English and Emerson avenues, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. The board has advertised its intentions to sell bonds to build this school, bond bids to be in at 11 o'clock a. m., December 27th.

Coal Handling and Distributor Plant: $100,000.00, Evansville. Archt. and Engr., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Northwestern Terminals Company, 226 Water street, Evansville. Plans in progress. Heavy timber construction, structural steel, mechanical unloaders, railroad siding, screens, covered belt conveyors, hoppers, motors, chutes.

***Drug Store** (remodeling): $20,000.00, northwest corner 7th and Wabash streets, Terre Haute. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Hook Drug Company, John Hook, president, 27 North California street, Indianapolis. General contractor, Roehm Brothers, 30½ North Fifth street, Terre Haute. Work consists of changing walls, remodeling interior throughout, new copper set fronts, plate glass, tile work, plumbing, electrical wiring, heating changes. Architect is receiving bids to 12 o'clock noon, Thursday, September 5th, on the plumbing, heating and electrical wiring. The following are figuring the plumbing and heating: Prox and Burget, 119 North 8th street; Freitag and Weinhardt, 32 North 6th street; Wissell and Christman, 1420 Wabash avenue; O'Laughlin Brothers, 530 North 7th street; Holthaus and Craney, 1328 Poplar street, all of Terre Haute. The following are figuring the electrical wiring: Dreiman Electric Company, 420 Cherry street; Bennett Electric Company, 511 Ohio street; Miller Electric Company, 118 South 10½ street; Freitag and Weinhardt, 32 North 6th street, all of Terre Haute.

***Shelter and Bath House:** $75,000.00, Dunes State Park, La Porte county, Indiana. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, State of Indiana, Department of Conservation, Richard Lieber, director, State House, Indianapolis. Receiving bids until two o'clock p. m., Monday, September 9, 1929, at the architect's office. Brick, reinforced concrete construction, membrane waterproofed roof. The following are figuring general contract: Ralph Sollitt and Sons, 518 East Sample street, South Bend; Hay-Weaver Company, 2410 South Main street, South Bend; Tonn and Blank, Michigan City; John Rahn, 150th street and Railroad avenue, East Chicago; Strandberg Brothers Company, 608 South Dearborn street, Chicago, Ill.; Mustard-Curry Construction Company, Bloomington; Williams and Patch, Gary; Marshall Gerometta, Gary; Arthur Orbesen, 917 Madison avenue, Gary; General Construction Company, Gary; William P. Jungclaus Company, 825 Massachusetts avenue, Indianapolis.

***Public School Building** (addition): $45,000.00, 2-stys. and bas., School No. 49, located at 1902 West Morris street, Indianapolis. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Mech. Engr., W. A. Breining, 909 Roosevelt Bldg., Indianapolis. Owner, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. The board has advertised its intentions to sell bonds to build this addition, bond bids to be in at 11 o'clock a. m., December 27th.

***Public School Building** (addition): $50,000.00, 2-stys. and bas. (School No. 15), located at 501 North Beville avenue, Indianapolis. Archt., W. H. Albersmeier, 508 Rauh Bldg., Indianapolis. Mech. Engr., Bevington-Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Board of

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School Commissioners, Charles C. York, business director, 150 North Meridian street. The board has advertised its intentions to sell bonds to build this addition, bond bids to be in at 11 o'clock a. m., December 27th.

***Church Building** (addition and alterations): $25,000.00, Berne, Indiana. Archt., A. A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, Evangelical Church, E. M. Ray, secretary of building committee, Berne. Preliminary plans completed, will start on working drawings soon. Addition of Sunday school unit, brick, stone trim, structural steel, remodeling present church auditorium.

Laundry Power Plant Building: $15,000.00, 1-sty., 50x56, 735 Lexington avenue, Indianapolis. Archt., J. Edwin Kopf and Deery, 620 K. of P. Bldg., Indianapolis. Owner, Sterling Laundry Company, 735 Lexington avenue. Architect receiving bids to 11 o'clock a. m., Monday, September 9th. Brick, reinforced concrete, steel joists, steel sash, composition built-up roof, concrete floor. The following are figuring the general contract: Service Construction Company, 301 Castle Hall Bldg.; J. G. Karstedt Construction Company, 254 North Capitol avenue; Hall Construction Company, 405 Board of Trade Bldg.; Michaelis Brothers, 5829 Central avenue; Schlegel and Roehm, 602 Lexington avenue, all of Indianapolis.

***Marion County Tuberculosis Hospital** (boiler equipment): Sunnyside, Oaklandon, Indiana. Mech. Engr., Bevington-Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Marion county commissioners, Harry Dunn, auditor, courthouse, Indianapolis. Receiving bids to 10 o'clock a. m., Friday, September 6th. Work consists of furnishing and installing boiler room equipment per plans and specifications. The following are figuring this work: Roland M. Cotton Company, 1720 East 10th street; Freyn Brothers, 1028 North Illinois street; Hayes Brothers, 236 West Vermont street; W. H. Johnson and Son, 330 East St. Joe street; Fred Janitz, 619 Virginia avenue; Irvin C. DeHaven Engineering Company, 708 State Life Bldg.; Westinghouse Electric and Mfg. Company, 814 North Senate avenue; American Boiler and Sheet Iron Works, 1425 VanBuren street.



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Contracts Awarded

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(Continued on Page 11)



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president, 256 North Meridian street, Indianapolis. Plans in progress. General contract awarded (without competition) to Leslie Colvin, 823 Continental Bank Bldg., Indianapolis. Brick, stone trim, reinforced concrete and steel construction, steam heat.

*Residence and Garage: 2-stys and bas., 70x80, Pennsylvania street near 43d street, Indianapolis. Archt., Fermor S. Cannon, 407 Kresge Bldg., Indianapolis. Owner, Fermor S. Cannon, 407 Kresge Bldg. General contract awarded to Robert Cordill, 351 South Audubon road. The plumbing, heating and electrical wiring contracts will be awarded soon.

*Bank Building (remodeling and alterations): $25,000.00, Rushville. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Rushville National Bank, Wilbur Stiers, cashier, Rushville. General contract awarded to John Wiley, Rushville. Owner will award equipment contracts soon. General remodeling and alterations, new vaults, bank fixtures.

Recreation Camp Building: $15,000.00, 1-sty., 35x65, on Eagle Creek, Traders Point. Archt., Bennett Kay, 738 Lemcke Bldg., Indianapolis. Owner, Jewish Federation of Indianapolis. Dr. Harry A. Jacobs, president, 1137 Meyer-Kiser Bank Bldg., Indianapolis. General contract awarded to Swiggert and Son, Zionsville; plumbing awarded to Russel and Son, Zionsville. Cinder block and stucco walls, asphalt shingle roof, hardwood floors, steel sash, steel lockers, kitchen equipment, electrical wiring.

*Residence and Garage: $15,000.00, 2-stys. and bas., 22x36, 5133 North Pennsylvania street, Indianapolis. Private plans. Owner, H. L. Simons, 5151 North Meridian street. Permit granted, owner builds by day work; plumbing awarded to T. A. Mulrey, 3161 North Illinois street; electrical wiring awarded to Albert S. Kettler, 2313 North Meridian street. Brick veneer over frame, warm air heating plant, slate roof, hardwood floors, tile work, steel casement sash, mechanical refrigeration.

Storerooms (2) Building: $11,000.00, 1-sty. and bas., 40x80, 4221 College avenue, Indianapolis. Archt., H. Wilson Peterson, 628 Poples Bank Bldg., Indianapolis. Owner, M. A. Goble, care of general contractor, T. E. Grinslade Construction Company, 1117 Peoples Bank Bldg. Brick veneer front, cement block side and rear walls, wood sash, plate glass, composition built-up roof, stone trim and coping, furnace heat, plumbing, electrical wiring.

College Building (gymnasium addition): $9,000.00, addition 1-sty., 45x100, University Heights, Indianapolis. Private plans. Owner, Indiana Central College, Dr. I. J. Good, president, 4001 South Otterbein street, Indianapolis. General contract awarded to Lyman Stahl, 4038 South Otterbein street. Frame, composition built-up roof, hardwood floors, wood sash.

Indianapolis Building Permits

Residence and Garage: $10,500.00, 2-stys., 27x47, 5825 North Pennsylvania street. Private plans. Owner and builder, Sol Blummenthal, 5814 North Pennsylvania street. Brick.

Residence and Garage: $9,000.00, 1½-sty. and bas., 33x45, 330 West 44th street. Private plans. Owner, C. F. Thompson, 308 West 44th street. General contract awarded to Walter Evans, Union Trust Company. Brick veneer.

Residence and Garage: $8,750.00, 1-sty. and bas., 32x37, 5821 North New Jersey street. Private plans. Owner and builder, William Pruitt, 208 West 43d street. Brick veneer.

Residence and Garage: $6,500.00, 1-sty. and bas., 27x41, 535 East 57th street. Private plans. Owner and builder, Robert

(Continued on Page 13)

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Residence and Garage: $6,400.00, 2-stys. and bas., 25x35, 428 West 44th street. Private plans. Owner and builder, William Low Rice, 600 State Life Bldg. Frame.

Residence and Garage: $6,000.00, 1-sty. and bas., 27x52, 5333 Hill street. Private plans. Owner, Elizabeth Gerlack, 38th street and Park avenue. General contract awarded to Charles Lehr, 957 North Gray street. Brick veneer.

Residence and Garage: $5,300.00, 1-sty. and bas., 27x43, 1016 North Drexel avenue. Private plans. Owner and builder, John N. Kane, 737 North Bancroft street. Brick.

Residence and Garage: $5,000.00, 1-sty. and bas., 31x47, 5537 North Delaware street. Private plans. Owner and builder, Smith Martin, 1255 West 35th street. Brick.

Residence and Garage: $5,000.00, 1-sty. and bas., 28x32, 5705 East 10th street. Private plans. Owner and builder, O. J. Lockhart, 5630 Rawls street. Brick.

Residence and Garage: $4,400.00, 1-sty. and bas., 34x40, 6456 College avenue. Private plans Owner and builder, Daisey and Tracy Phelps, 3116 North Illinois street. Frame.

Residence and Garage: $4,350.00, 2-stys. and bas., 26x28, 5240 Kenwood avenue. Private plans. Owner and builder, William Low Rice, 600 State Life Bldg. Frame.

Residence and Garage: $4,300.00, 1-sty. and bas., 26x37, 6018 Crittenden street. Private plans. Owner and builder, Harry A. Hudson, 5164 Sheldon street. Frame.

Residence and Garage: $4,200.00, 1-sty. and bas., 29x45, 5936 Ashland avenue. Private plans. Owner and builder, George D. Lance, 29 West 27th street. Brick veneer.

Residence and Garage: $4,000.00, 1½-sty. and bas., 37x39, 720 North Arlington avenue. Private plans. Owner and builder, W. L. Stace, 748 North Arlington avenue. Brick veneer.

Residence (remodeling): $3,800.00, 2-stys. and bas., 32x36, 733 North Warman ave. Private plans. Owner, Sam Radakouch, 733 North Warman avenue. General contract awarded to Thomas J. Curran, Jr., 331 South Oakland avenue. Brick veneering present house.

Residence and Garage: $3,650.00, 1-sty. and bas., 33x34, 1037 Shannon street. Private plans. Owner and builder, E. L. Cothrell Realty Company, 808 Fletcher Trust Bldg. Frame.

Residence and Garage: $3,650.00, 1-sty. and bas., 22x36, 5313 English avenue. Private plans. Owner and builder, J. Krause, 1210 North Wallace street. Frame.

Residence and Garage: $3,650.00, 1-sty. and bas., 22x36, 5317 English avenue. Private plans. Owner and builder, J. Krause, 1210 North Wallace street. Frame.

Residence and Garage: $3,650.00, 1-sty. and bas., 22x36, 5321 English avenue. Private plans. Owner and builder, J. Krause, 1210 North Wallace avenue. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x38, 1653 Sharon street. Private plans. Owner and builder, W. S. Cox, 1335 Sharon street. Frame.

Double Residence and Garage: $3,500.00, 1-sty. and bas., 26x50, 2002 East 19th street. Private plans. Owner, E. M. Baxter, 1800 Ludlow street. General contract awarded to Earl Kepper, 1918 Valley avenue. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 22x38, 2006 East 19th street. Private plans. Owner, E. M. Baxter, 1800 Ludlow street. General contract awarded to Earl Kepper, 1918 Valley avenue. Frame.

Double Residence and Garage: $3,000.00, 1-sty. and bas., 28x30, 3611 Clifton street. Private plans. Owner and builder, Louis Chapman, 1064 West 34th street. Frame.

Residence (remodeling): $3,000.00, 2-stys. and bas., 32x36, 2851 Sutherland avenue. Private plans. Owner, William Bassett, 2851 Sutherland avenue. General contract awarded to J. A. Cooper and Son, 225 Stokes Bldg. Brick veneering present house.

Double Residence (alterations): $3,000.00, 1-sty. and bas., 28x56, 1549 North Oakland avenue. Private plans. Owner, F. E. Schleicher, 1549 North Oakland avenue. General contract awarded to L. E. Eberhart, 1549 North Oxford street. Brick veneer, changing single house into a double.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x34, 3555 Wilcox street. Private plans. Owner and builder, T. E. Grinslade, 1117 Peoples Bank Bldg. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x33, 1422 Groff street. Private plans. Owner and builder, S. C. Hoerger, 544 East Vermont street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x36, 4919 Manlove street. Private plans. Owner, Marion VanArsdall, 233 East Ohio street. General contract awarded to O. C. Miller, 817 South Pershing street. Frame.

ANDERSON

Contracts Awarded

***Newspaper Building:** $150,000.00, 2-stys., and bas., 75x100, northwest corner 12th and Jackson streets, Anderson. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, The Anderson Herald Publishing Company, Mrs. Harriett Toner, president, 20 West 9th street. General contract awarded to Leslie Colvin, 823 Continental Bank Bldg., Indianapolis. Brick, concrete and steel construction.

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BEDFORD

***Grade and High School Building:** $65,000.00, 2-stys. and bas., 128x130, located at Fayetteville, Indiana, Lawrence county, Indiana Creek township. Archt., O. L. Hill, Bedford. Owner, Indian Creek Township School Building Company, William Todd, trustee, Bedford. Receiving new bids to 10 o'clock a. m. Wednesday, September 11th at the High School Building at Fayetteville.

BROOKVILLE

Grade School Building (addition): $35,000.00, 1-sty. and bas., 40x65, Bath, Indiana, Franklin county, Bath township. Archt., George Barkman, Dollar Savings Bank Bldg., Hamilton, Ohio. Owner, Albert Cox, trustee, Rural Route, 4, Oxford, Ohio. Plans in progress, maturity indefinite. Brick, stone trim, structural steel, reinforced concrete, composition built-up roof, new steam heating system, steel sash, metal toilet partitions, pine floors, blackboards, plumbing, electrical wiring.

CICERO

Contracts Awarded

***High School Building** (addition): $42,000.00, 2-stys. and bas., 51x82, Fishers, Indiana, Fall Creek township, Hamilton county. Archt., A. A. Faulstich, Cicero. Mech. Engr., W. A. Breining, 909 Roosevelt Bldg., Indianapolis. Owner, Grover Fuller, trustee, Fishers, Indiana. General contract awarded to N. A. Earl and Company, Noblesville; plumbing and heating awarded to Tibbetts Heating and Plumbing Company, Union City! electrical wiring awarded to G. Will Conklin, Greencastle.

CONNERSVILLE

***Senior High School Building:** $105,000.00, 2-stys. and bas., 85x156, Aurora, Indiana. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Mech. Engr., W. A. Breining, 909 Roosevelt Bldg., Indianapolis. Owner, Board of Education, Dr. H. J. Longchamp, president, Aurora. Receiving bids to 10 o'clock a. m. Wednesday, September 18th. **Note change in date of letting.** (See legal advertisement in this issue.) Brick, structural steel and concrete construction, stone trim, asbestos built-up roof, steam heating, D. I. system, plumbing, electrical wiring, steel sash, oak interior trim. The following is a complete list of bidders on the general contract: Morris and Traster, Aurora; James I. Barnes, Barnes Bldg., Logansport! Vahle Construction Company, New Palestine; E. Ainsworth and Son, 1248 Hulman street, Terre Haute; O. R. Crouch, 224 South Lafontaine street, Kokomo; Charles L. Sanders and Son, Portland; E. S. Moore and Son, 1616 North Vermillion street, Danville, Ill.; Vincent Juerling and Son, 634 South 9th street, Richmond; J. Fred Beggs, Scottsburg; Shelby Construction Company, Shelbyville; Ed A. Anderson, Centerville; Glenn W. North Construction Company, 9th and Tippecanoe streets, Terre Haute; Newt S. Ikerd, Bedford; Moir and Davis, 836 North Denny street, Indianapolis; Phares and Conger, Shelbyville; William A. Gutzwiller, Batesville.

***Hotel Building:** $95,000.00, 5-stys., Madison, Indiana. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Owner, Dr. George Denny, Madison. Plans nearing completion, ready for bids soon. Brick and hollow tile, fireproof construction, stone trim, slate or asbestos roof, hot water heating plant, plumbing, electrical wiring, wood sash, structural steel, oak and yellow pine interior trim.

***Gr..ade School Building:** $66,000.00, 1-sty. and bas., 60x105. Thorncreek township, Whitley county. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Owner, Thomas Boggs, trustee, Columbia City. Plans nearing completion, ready for bids soon. Brick, steel and concrete construction, stone trim, asphalt built-up

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roof, steam heat, D. I. system,, plumbing, electrical wiring, steel sash, structural steel, yellow pine interior trim.

EAST CHICAGO

Contracts Awarded

Apartment (6 Apts.) Building: $20,000.00, 2-stys. and bas., 30x65, 4124 Magoun avenue, East Chicago. Private plans. Owner, J. V. Reardon, 4122 Magoun avenue. General contract awarded to John Berglund, 3518 Fir street; plumbing and heating awarded to Daly Plumbing Company, 1101 West 145th street, both of East Chicago. Brick veneer over frame, composition built-up roof, steam heat, wood sash, hardwood floors, tile bath, electrical wiring.

Office Building (addition): 2-stys. and bas., Indiana Harbor. Archt., Howard Shaw, 104 South Michigan avenue, Chicago, Ill. Owner, Youngstown Sheet and Tube Company, Youngstown, Ohio. General contract awarded to John F. Rahn, 150th street, East Chicago; plumbing and heating awarded to McAuliffe Plumbing and Heating Company, 1819 Broadway; electrical wiring awarded to Charles W. Yeager, 3461 Michigan avenue, both of Indiana Harbor. Brick, stone trim, steel and concrete.

Office Building: $10,000.00, 1-sty. and bas., 35x40, McCook avenue, East Chicago. Private plans. Owner, E. B. Lanman Company, McCook avenue. General contract awarded to John F. Rahn, 150th street, East Chicago. Brick veneer over frame, plumbing, electrical wiring.

EVANSVILLE

News of the Evansville Society of Architects

***Courthouse** (remodeling and decorating): $75,000.00, 3-stys. and bas., at Evansville. Archt., Fritz Anderson, 108 Upper Fourth street, Evansville. Owner, Vanderburgh Board of County Commissioners, Samuel B. Bell, auditor, courthouse. Receiving bids to 10 o'clock a. m., Thursday, September 19th. General repairing, redecorating, new electrical fixtures, refinishing inside woodwork, new sheet metal work slate, remodeling courtrooms, relaying marble floors, plumbing. The following are figuring this work: Matt Hallenberger, West Heights; Fred McDaniels, 535 Bennighof street; Walter Graul, 317 Edgar street, all of Evansville.

FORT WAYNE

City Hall Building: $75,000.00, 2-stys. and bas., 66x66, Center and Indiana streets, Warsaw. Archt., Griffith and Goodrich, 225 East Berry street, Fort Wayne. Owner, City of Warsaw, City Council, H. B. Gerard, Porter Brown, Grant Croy, Russell Phillips, William Miner, Warsaw. Plans in progress, will receive bids soon. Brick stone trim, granite base, composition built-up roof, steam heating plant, toilet rooms, plumbing, electrical wiring. Will contain all municipal offices including fire headquarters, police department, mayor's office, council chambers.

***Grade School Building:** $66,000.00, 1-stys. and bas., located in Wayne township, Kosciusko county, Indiana. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Harvey McCleary, trustee, Warsaw. Plans in progress, will probably receive bids soon. Brick, stone trim, steam heating plant, composition built-up roof, steel sash.

***High School Building:** $49,500.00, 2-stys., 80x118, Wolcottville, Indiana, Johnson township, LaGrange county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Charles Rowe, trustee, Wolcottville. All bids rejected, will probably advertise for new bids soon.

Factory Building (addition): $20,000.00, 1-sty., East Pontiac street, Fort Wayne. Archt., Charles R. Weatherhogg, 250 West Wayne street, Fort Wayne. Owner, the

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FORT WAYNE -:- INDIANA



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Capehart Automatic Phonograph Company, H. E. Capehart, president, East Pontiac street, Fort Wayne. Plans in progress, probably will receive bids soon. Brick, structural steel, reinforced concrete, steel sash, composition built-up roof, steam heat.

Private Garage Building: $8,000.00, 1-sty. 45x100, 1617 Catalpa street, Fort Wayne. Private plans. Owner, Indiana State Highway Commission, John Brown, director, State House Annex, Indianapolis. Owner builds by day work. Concrete and hollow tile walls, composition built-up roof, steel sash, plumbing, electrical wiring.

Contracts Awarded

***Office and Factory Building** (addition): $100,000.00, 1602 Wabash avenue, Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Tokheim Oil Tank and Pump Company, 1602 Wabash avenue. General contract awarded to Rump-Kintz Company, 210 Medical Arts Bldg., Fort Wayne. Office addition 2-stys., 20x40, factory, 1-sty. 30x800 and 40x160, brick, concrete, struc-

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tural steel, sawtooth roof construction, composition roof, concrete floors, steel sash, general alterations to present buildings.

*Grade School Building (addition): $30,000.00 (6 rooms), Harmar Grade School, Harmer and Jefferson streets, Fort Wayne. Archt., A. M. Strauss, 415 Calwayne Bldg., Fort Wayne. Mech. Engr., R. W. Roland, 322 Utility Bldg., Fort Wayne. Owner, Board of Education of Fort Wayne, H. J. Collier, business manager, 1225 Clinton street. General contract awarded to Harry Carlson, 604 West Washington street; heating awarded to Hipskind Plumbing and Heating Company, 1725 Winter street; plumbing awarded to P. B. Arnold Company, 213 East Main street; electrical wiring awarded to Edmunds Electric Company,, 3507 Broadway, all of Fort Wayne.

*School Building (new boiler plant): South Whitley, Indiana, Cleveland township, Whitley county. Mech. Engr., R. W. Noland, 332 Utility Bldg., Fort Wayne. Owner, Carl Thompson, trustee, Rural Route 3, South Whitley. Contract awarded to P. B. Arnold Company, Inc., 213 East Main street, Fort Wayne.

Synagogue (alterations): 1-sty. and bas., 40x90, Monroe and Wayne streets, Fort Wayne. Archt., A. M. Strauss, 415 Calwayne Bldg., Fort Wayne. Owner, B'nai Jacob Congregation, Samuel Appel, chairman of building, 303 East Creighton street. General contract awarded to George Kronmiller, 1723 Cortland street; electrical wiring awarded to Dix-Kelly Electric Company, 226 East Berry street, both of Fort Wayne. Work consists of general interior alterations, new wiring, interior decorating, new seats.

*Church Building (Sunday School): $4,000.00, 1-sty. and bas., 25x35, Hanna street and Cottage Grove avenue, Fort Wayne. Archt., J. M. E. Reidel, 305 Noll Bldg., Fort Wayne. Owner, Zions Lutheran Church, Rev. P. L. Dannenfeldt, pastor, 2313 South Hanna street. General contract awarded to Ernest Fuhrman, 3006 South Harrison street, Fort Wayne. Frame, warm air heating, asphalt shingle roof, hardwood floors, wood sash.

GARY

Church and Parish House: $300,000.00, 13th street, Gary. Archt., Charles W. Nichol, 310 South Michigan avenue, Chicago, Ill. Owner, Servian Church Commission, J. Martinovich, chairman of building committee, 1710 Broadway, Gary. Plans about completed, ready for bids soon. Brick, fireproof construction. Will include church building, parish house, school building, garage, store, office, clubrooms.

Railroad Station Building (1st unit): $100,000.00, 1-sty. and bas., 41x80, Gary. Archt. and Engr., Pennsylvania Railroad, W. H. Cookman (architect), T. J. Skillman (engineer), Broad Street Station, Philadelphia, Pa. Owner, Pennsylvania, I. W. Geer, chief engineer, Union Station, Chicago, Ill. Receiving bids to Tuesday, September 3rd. Brick, steam heating plant, composition built-up roof, rock asphalt platforms.

HAMMOND

Contracts Awarded

Residence and Garage: $25,000.00, 2-stys. and bas., 32x50, Forest avenue, Hammond. Archt., Addison Berry, Ruff Bldg., Hammond. Owner, C. A. Perry, 1207 Moraine avenue, Hammond. Owner builds by day work; masonry awarded to Joseph A. Wolf, 191 Detroit street; plumbing and heating awarded to Columbus Smith, 449 Hoffman street, both of Hammond. Brick

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veneer, vapor steam heating plant, hardwood floors, plumbing, electrical wiring.

LAFAYETTE

Contracts Awarded

***Grade School Building:** $125,000.00, 2-stys. and bas., 114x220, Columbia, Main and North street, West Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Board of Education, F. A. Burtsfield, superintendent of school, West Lafayette. General contract awarded to A. E. Kemmer, 3rd and Browns streets, Lafayette.

LAWRENCEBURG

Grade and High School Building: $125,000.00, 2-stys. and bas., Lawrenceburg. Archt., W. C. Findt, 528 Elsby Bldg., New Albany. Owner, Board of Education, O. M. Keller, president; J. Riddle, superintendent of schools, Lawrenceburg. Architect selected, will start on working drawings soon. Brick, stone trim, structural steel, reinforced concrete, composition built-up roof, steam heating system, plumbing, electrical wiring.

MICHIGAN CITY

Department Store Building: $30,000.00, 2-stys. and bas., 32x60, Franklin and 8th streets, Michigan City. Private plans. Owner, Dr. J. N. Leadbetter, 100 Gardena street, Michigan City. Lessee, Montgomery-Ward and Company, 618 West Chicago avenue, Chicago, Ill. General contract awarded to Tonn and Blank, 104 North Franklin street, Michigan City. Brick veneer, structural steel, composition built-up roof.

MUNCIE

***Grade and High School Building** (annex): $44,000.00, 2-stys., 84x118, Van Buren, Indiana, Van Buren township, Grant county. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Clinton R. Witmer, trustee, Van Buren. Bids in; low bidders were as follows: General contract, Snyder and Gimmel, Poneto; on heating and plumbing, Tibbetts Heating and Plumbing Company, Union City; on electrical wiring, Gill Electric Company, Greencastle.

RICHMOND

Contracts Awarded

Store Building (alterations): $6,000.00, Main and 16th streets, Richmond. Private plans. Owner, Ben Vigran, 913 Main street. General contract awarded to Arthur Thomas, 404 South 12th street. Work consists of new copper set store front, plate glass, remodeling plumbing, heating and electrical wiring, interior alterations, painting, decorating.

ROACHDALE

***School Building** (addition and remodeling): $17,000.00, Center High School, Clinton township, Putnam county. Archt., Joshua Hennon, Roachdale. Mech. Engr. Bevington and Williams, 1139 K. of P. Bldg., Indianapolis. Owner, W. W. Newgent, trustee, R. F. D. No. 1, Greencastle. Work under construction, general contractor, Perry Hocksetter, Sullivan. Owner is now receiving bids on additional bonds. (See legal advertisement in this issue.)

SOUTH BEND

***College Stadium:** $700,000.00, near Notre Dame campus. Engr., Osborne Engineering Company, 7016 Euclid avenue, Cleveland, Ohio. Owner, Notre Dame university; Rev. Charles L. O'Donnell, president, South Bend. Receiving bids to Monday, September 9th. Reinforced concrete construction. Will accommodate 60,000.

Warehouse and Garage Building: 2-stys., 145x195, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Northern Indiana Public Service Company, G. M.

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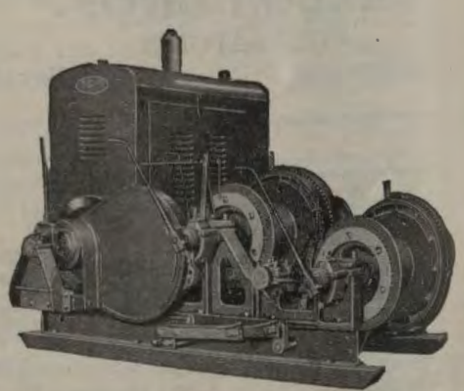
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Johnson, manager, 129 North Michigan street, South Bend. Architect is receiving bids now, to close at once. Brick, stone trim, steam heat, composition built-up roof, steel sash, concrete floors, structural steel, freight elevator, metal toilet partitions, plumbing, electrical wiring. The following are figuring the general contract: H. G. Christman and Company, 306 South Notre Dame avenue; Ralph Sollitt and Sons, 518 East Sample street; Hay-Weaver Company, 2410 South Main street; Charles A. Jordan Company, 725 Wilber street. The following are figuring the plumbing and heating: C. M. Oberlin Company, 124 Lincolnway, east; United Plumbing and Heating Company, 913 West Indiana avenue; W. H. Burke Pumbing Company, 301 East Jefferson street; W. W. Sibley Company, 416 South Fellow street, all of South Bend.

Orphans Home (addition to boys' dormitory): 2-stys. and bas., 42x60, 1411 Lincolnway, west, Mishawaka. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Orphans Home, 1411 Lincolnway, west, Mishawaka. Architect is receiving bids to Wednesday, September 4th. Brick, hollow tile backup, stone trim, structural steel, steam heat, composition built-up roof, terrazzo and rubber tile floors. The following are figuring the general contract: H. G. Christman and Company, 306 South Notre Dame avenue; Ralph Sollitt and Sons, 518 East Sample street; Hay-Weaver Company, 2410 South Main street; Gerber and Haley, 505 Citizens Bank Bldg., all of South Bend. Bids on the heating, plumbing and electrical wiring will be received soon.

Contracts Awarded

Telephone Repeater Building (addition): 2-stys. and bas., 80x100, Chesterton. Private plans. Owner, American Telephone and Telegraph Company, 195 Broadway, New York, N. Y. General contract awarded to Hay-Weaver Company, 2410 South Main street, South Bend. Brick, concrete and steel construction.

SULLIVAN

Bank Building (addition and remodeling): $20,000.00, 2-stys. and bas., Court House Square, Sullivan. Private plans. Owner, Peoples National Bank and Trust Company, J. T. Akin, president, Sullivan. General contract awarded to Roy Simmons, Sullivan. Work consists of new limestone front, copper set windows, plate glass, tile work, hardwood floors, bank fixtures, additional radiation, electrical wiring, plastering, painting.

TERRE HAUTE

***Physical Education and Community Auditorium:** $225,000.00, 2-stys., 140x160, Garfield High School, Maple and Garfield avenues, Terre Haute. Archt., George J. Stoner & Co., 11 Chamber of Commerce Bldg., Terre Haute. Owner, City of Terre Haute, Board of Education, Herman Deming, president; George C. Carroll, supt. of schools. Plans completed, will probably advertise for bids soon. Brick, stone trim, structural steel, reinforced concrete, fireproof construction, steel roof deck, composition built-up roof, steel sash, stage maple floors, composition floors, plumbing, shower baths, metal lockers, steam heat (additional radiation), ventilators.

***Junior High School** (addition): $200,000.00, 2-stys. and bas., McLean Junior High School, Lafayette avenue and Beech street, Terre Haute. Archt., Geo. J. Stoner & Co., 11 Chamber of Commerce Bldg., Terre Haute. Owner, City of Terre Haute, Board of Education, Herman Deming, president; George C. Carroll, supt of schools. On working drawings, will probably receive bids about December 1. Brick, stone trim, reinforced concrete, structural steel, wood sash, steel sash, composition built-up roof, maple floors, additional radiation, additional boiler. Will include 10 additional classrooms, cafeteria, auditorium, gymnasium.

Residence and Garage: 2-stys. and bas., 30x75, Worthington, Indiana. Archt., Johnson, Miller, Miller and Yeager, 819 Ohio street, Terre Haute. Owner, D. F. Schloot, Worthington. Plans nearing completion; owner will build by day work and award all sub-contracts; starting work on foundation. Brick veneer over frame, tile or slate roof, steam heating plant, steel casement sash, hardwood floors, 2 tile bath rooms, mechanical stoker, water softener.

Contracts Awarded

Department Store Building (addition): $25,000.00, 2-stys., Ohio street, Terre Haute. Archt., Johnson, Miller, Miller and Yeager, 819 Ohio street, Terre Haute. Owner, Root Dry Goods Company, Terre Haute. General contract awarded to Adams and Sanford, Chamber of Commerce Bldg., Terre Haute. Brick, concrete and steel construction, plumbing, electrical wiring, copper set store front, plate glass, new elevator, steam heat.

***Club Rooms** (remodeling): Southwest corner of 7th and Mulberry streets, Terre Haute. Archt., Johnson, Miller, Miller and Yeager, 819 Ohio street, Terre Haute. Owner, Elks' Lodge, care of architect. General contract awarded to Roehm Bros., 30½ North 5th street, Terre Haute. Work consists of excavating basement, new terrazzo floors, tile wainscotting, new French doors, new plastering.

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Sealed Proposals

BOND SALE
SCHOOL BUILDING

Notice is hereby given by the undersigned school trustee and advisory board of Clinton school township, Putnam county, Indiana, said township officials will create and incur an indebtedness of the said Clinton school township in the aggregate amount of twenty-six hundred eighty ($2,680.00) dollars by issuing the time warrants or bonds of said school township in the aggregate amount of twenty-six hundred eighty ($2,680.00) dollars.

Said time warrants, or bonds shall bear interest at the rate of six per cent per annum, payable semi-annually, on the 1st day of January and the 1st day of July of each year, except the first installment of interest which has accumulated from the date of the time warrants or bonds, to July 1st, 1930, shall be paid on July 1st, 1930, and the said indebtedness so to be created and the said time warrants so to be issued, shall become due and payable as follows: $400.00, July 1st, 1931; $400.00, January 1st, 1932; $400.00, July 1st, 1932; $400.00, January 1st, 1933; $540.00, July 1st, 1933; $540.00, January 1st, 1934.

All of said time warrants, or bonds shall bear date of the 10th day of September, 1929.

The money obtained as a loan upon said time warrants or bonds so to be issued is to be used for the purpose of the construction of a new addition to the present school building, and the repair of the said present school building at what is known as "Center High School" in said township.

There now exists an outstanding bonded indebtedness against said Clinton school township in the aggregate sum of seventeen thousand ($17,000.00) dollars, and the net assessed valuation of property in said township is the sum of $984,715.00.

The said time warrants, or bonds, together with a transcript of the record of said issue will be ready for delivery on the 10th day of September, 1929.

The said time warrants, or bonds will be offered for sale at the office of the undersigned trustee at his home in Clinton township, Putnam county, Indiana, on the 10th day of September, 1929, at 10 o'clock a. m. Said issue will be sold for not less than par with accrued interest thereon at the time of sale.

Witness our hands, this 17th day of August, 1929.

W. W. NEWGENT, Trustee.
CLAY MAGILL,
Z. B. BURKETT,
W. S. BOCK,
Advisory board of Clinton school township.
August 31

NOTICE TO CONTRACTORS
SCHOOL HOUSE

Notice is hereby given by the undersigned, the Aurora School Building Company, of Aurora, Dearborn County, Indiana, that it will on Wednesday, September 18th, 1929, at 10 o'clock a. m. at the North School Building in Aurora, Dearborn County, Indiana, receive sealed bids, for the erection of a school building and installation of a plumbing system, electric wiring, heating and ventilating, according to the plans and specifications prepared by Henkel & Hanson, architects, Connersville, Indiana, and their mechanical engineer, Mr. Walter Breining, 907 Roosevelt Bldg., Indianapolis. Plans and specifications have been adopted and approved by the Building Company, and various boards of the State of Indiana, excepting the State Board of Accounts.

Plans and specifications are now on file in the office of the North School Building, in the office of the State Board of Accounts and in the office of the architects.

All bids must be in writing on Form No. 96. The Building Company reserves the right to reject any and all bids and to have sufficient time to investigate bids and qualifications of bidders. Each bid must be accompanied by a certified check in a sum equal to three per cent of amount of bid; checks made payable to Harry S. Theurmer, president of the School Building Company, to be held by the Company as a guarantee of good faith, and that the successful bidder will execute a contract, and furnish a surety bond for the full amount of bid. Checks of bidders not awarded contracts, will be returned within ten days.

Should a successful bidder fail to execute contract and furnish surety bond as required, he shall forfeit the amount of such check to the Building Company as liquidated damages.

Harry F. Shuermer,
President,
John E. Martin,
Vice-President,
Joseph R. Houston,
Secretary-TTreasurer.

Henkel & Hanson, Architects,
Connersville, Ind.

McMullen & McMullen, Attorneys,
Aurora, Ind.

Aug. 31—Sept. 7-14

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SEEK TO SECURE VALUABLE DATA

(Concluded from Page 3)

ing, executive secretary of the organization, in announcing the projected analysis. "There are two forces which begin to destroy the usefulness of buildings as soon as construction parts. They are depreciation and obsolescence. Our experience has led us to fear the latter more than depreciation, since well constructed buildings which are properly maintained should last more than two score years. Obsolescence, however, is a destructive force that is more difficult to analyze. In fact, I know of no accurate formula for calculating obsolescence. There are buildings which are scarcely more than ten years old which have already become obsolete in so far as the purpose for which they were constructed in concerned.

"The Tacoma Building is by no means the first steel frame skyscraper to be wrecked to make way for bigger buildings of the more modern type. Its antiquity, however, affords an unusual opportunity for research work, which should be of value not only in determining depreciation allowances, and to setting up proper depreciation reserves, but should be productive of much valuable information for architects and builders, who seek to build long life into the new structures."

BUILDING COSTS VARY CONSIDERABLY IN DIFFERENT LOCALITIES OF THE COUNTRY

This Is Particularly True of Residence Work

Residence construction costs in the United States vary considerably in the different localities. The Department of Labor has made a survey of cities having a population of 500,000 or more. In thi group construction costs were the highest in the capital city, Washington, and the lowest in St. Louis, Mo. The figures for these cities were $8,534 and $3,619, respectively.

In fourteen cities permits were issued for 30,323 one-family dwellings, the average cost of these, as stated in the permits, being $5,169. The City of Washington built the most costly single dwellings, as $8,534 per dwelling was spent in the capitol city for erection of this type of dwelling. In St. Louis permits were issued for 934 one-family dwellings and the average cost was $3,619. The average cost in Baltimore, a little more than forty miles from Washington, was $4,001. In other words, the average single-family dwelling for which permits were issued during the first half of 1928 cost more than one hundred per cent more in Washington than in St. Louis or Baltimore. It is not possible to ascertain from the figures whether Washingtonians are building more elaborate houses or are paying more for their construction.

Purchasing Power of the Dollar in Building Field Increased

The purchasing power of the building contractor's dollar, according to the Greenebaum Sons Investment Company survey, expended for materials is now appreciably above the average level which prevailed in 1926, the previous record year of the building industry. This is shown by an examination of material prices in principal markets of the country made by the research department of the investment concern. It also revealed that contractors generally are now giving greater value per dollar of contract than formerly.

According to the most reliable data, the contractor's dollar spent for paints and varnishes is now worth approximately $1.15 compared with the $1 expended for these materials in 1926. The purchasing power of the lumber dollar has increased nine cents on the same basis and that of the brick to $1.08. The $1 paid out for cement is worth $1.06 in terms of the 1926 dollar, and that spent for structural steel appraises at approximately the same.

For all the materials the builder's dollar is found to have an average value of about $1.05 by comparison with two years ago.

SAFE HOME FINANCING METHODS

Government Advances Outline For Prospective Home Builders

Financing a home often appears to be an insurmountable problem to prospective home owners. Many of the ways open to them are costly, and in order to avoid mistakes that may bring disaster, the United States Department of Commerce has issued a booklet which is designed to assist them. In announcing the issuance of the booklet, the department declares:

"Hundreds of thousands of families who set out to own their homes each year find financing the most trying problem they have to surmount, according to the Division of Building and Housing, which has just issued the booket "Present Home Financing Methods." This booklet, which has been prepared with the co-operation of leading home financing agencies, is written to assist home buyers and home builders who have to borrow and also for persons and organizations who are interested in improving local home financing facilities.

Proper Way Saves Money

"Choosing a helpful home financing agency and a good plan of financing may save a family from much unnecessary expense, or even determine the success of the undertaking. In order to avoid costly mistakes a family, particularly if it has to borrow more than can be obtained on a first mortgage, needs to know something about the sources of home loans, and the types of services furnished by the agencies supplying them.

" 'Present Home Financing Methods' describes the services rendered by building and loan associations, life insurance companies, savings banks, trust companies and other agencies which lend to home seekers, and also takes up second and third mortgages and the land contract method of purchase. It points out various pitfalls to be avoided, and gives much practical information, such as suggestions for use in applying for loans.

Discusses Second Mortgages

"The discussion of the second mortgage, a subject of vital interest to thousands of homeseekers, deals with the methods and practices of second mortgage lenders, and the effect of discounts and commissions on the interest rate paid by the borrower. Since the borrower is usually required to curtail the loan periodically, and therefore, does not have the use of the whole amount for the entire loan period, the discount rates of 4 to 10 per per cent a year, which are common in many localities, actually work out to be considerably higher.

"In fact, under the usual regularly amortized loan the real discount rate is approximately double the nominal rate. On a typical second-mortgage loan, for example, running for three years on the monthly payment plan, and at a 7 per cent nominal interest rate and with a 15 per cent discount (5 per cent annually, so called) the actual rate of interest paid by the borrower on his outstanding balances is approximately 18 per cent a year.

"The appendix of the booklet explains in simple terms how answers to similar problems may be found by prospective borrowers who wish to compare different loan plans available to them.

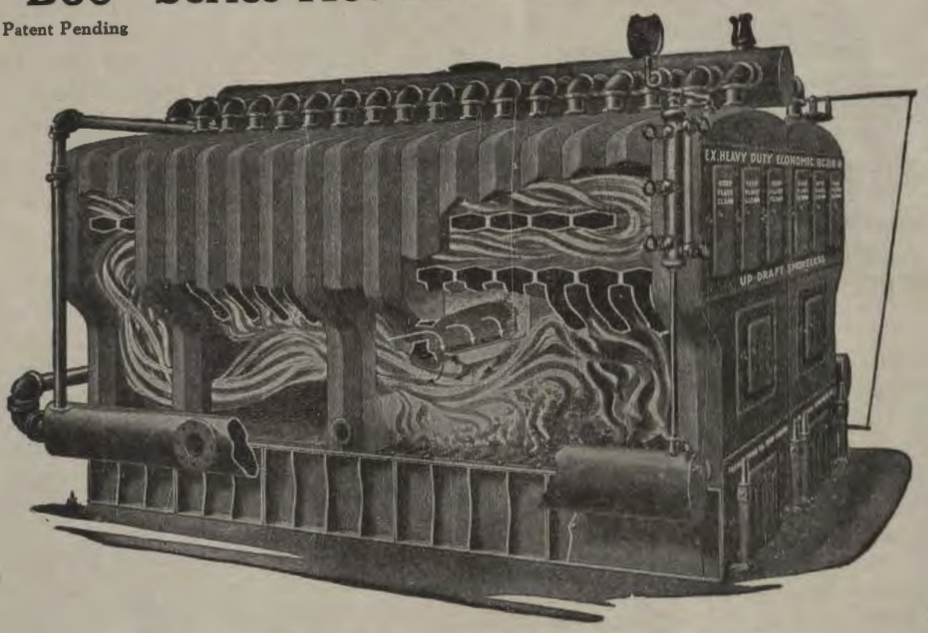
High Rates Have Discouraged Many Home Builders

"In many communities the high rates charged for second mortgage funds have tended to discourage home building, but instances are given of successful efforts by public-spirited local groups to improve such conditions. 'Present Home Financing Methods' is designed to cover the subject more fully than was possible in 'How To Own Your Home,' a publication with a sale of more than 350,000 copies to its credit, which was put out several years ago by the Department of Commerce as part of its program to promote home ownership and to encourage voluntary local efforts to safeguard the interests of families who build or buy their homes.

"These publications may be obtained from the Superintendent of Documents, Government Printing Office, Washington, for 5 cents. Remittances should not be made in stamps."

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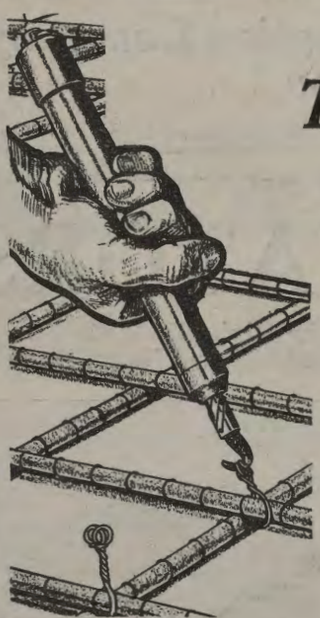
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INDIANA CONSTRUCTION RECORDER

Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., September 7, 1929
Vol. 11—No. 24 20c Per Copy

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FOR ARCHITECT ENGINEER

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FOR SUPPLYMAN CONTRACTOR

Vol. XI INDIANAPOLIS, INDIANA, SEPTEMBER 7, 1929 No. 24

QUALITY CONSTRUCTION AT REASONABLE COST WILL STABILIZE BUILDING INDUSTRY

The Business Needs United Policy, Good Guidance and a Good Will Account to Establish Its Rightful Position

Methods of speeding quality construction at reasonable cost in keeping with the enlightened knowledge of health and service are essential if the building construction industry is to be placed on the plane it deserves. The general contractor should be a leader of forces in the progressive march.

Such was the contention of A. P. Greensfelder, President of the Fruin-Colnon Contracting Co., St. Louis, who in addressing a recent annual gathering of the Associated General Contractors of America, held at Chicago, said:

"Construction is a progressive art," he declared, "and changes as rapidly as demand, material, and methods warrant. Construction as an industry has been slow to recognize its real place and function in America. This is due largely to the fact that it is an interwoven industry and that many of its elements interweave with those of other industries. A plant not only rolls structural iron and steel rails, but also metal for transportation and agricultural industries as well. Construction materials are also used not only in new construction but in the maintenance of old structures. Construction financing involves not only loans and bonds for new construction, but the refinancing of previous issues. Construction labor owing to seasonal operations must necessarily find occupation in other industries as well.

"Construction as an industry is badly in need of a complete analysis and appraisal. The national groups of construction elements should realize this and join in a united program for such an analysis. A general contractor, as the name implies, should be a general leading such forces on a progressive march. America as a nation is young as compared to our European and Oriental neighbors. It has evolved by pioneering its way through several centuries of natural wilderness. It is only within the last century that its civilization has reared great structures in our large communities and has spanned the nation with modern ways. It has never evolved a national construction policy. Even today, it has no definite construction goal.

United Construction Policy

"The construction industry is like a large family without parental leadership or guidance. The children are scrambling for a livelihood in a highly competitive world. A family reunion is the first requisite. It seems a peculiar condition when owners, designers, constructors and producers of construction material cooperate so poorly. Every structure built requires all such parties. Why is it then that such people who are in daily contact should avoid cooperation, or even worse, view each other with suspicion? It is time we changed tactics.

"America must compete with the world; and the world competition, through modern transportation and communication, is rapidly becoming an international problem. It is an interesting bit of psychology that men and women adorn themselves for their own pleasure and mutual approval. Families build beautiful homes to which they invite their friends. The men of these families then spend half of their waking hours mostly in ugly offices and factories. Hard headed bankers have long realized the merit of beautiful banking structures and yet frequently discourage loans to clients for similar purposes. Going to and fro, we pass many old and dilapidated buildings. When, however, we go on a vacation, we select places of interest and beauty as our objectives. We curl our lips at the word aesthetic and view with scorn the artist and his work. Isn't it time we went the whole way and gave beauty its true value? A city beautiful is a civic asset; a state beautiful attracts millions of tourists; a country beautiful would be a world-wide achievement.

Greater Construction Demand Per Capita

"It is a long way from the log cabin to the modern home; from the little red school house to the community vocational school; from the mud by-way to the hard paved highway. The demand per capita for construction has increased and with foresight and good salesmanship on our part, can increase some more. We are spanning our rivers and railroads with bridges. We are deepening and straightening our waterways. Highway paving is in its infancy. We have a theater in every neighborhood. Our hotels are finer than royal palaces. Libraries and art galleries are needed in every community. Water that runs in through pipes and out through sewers is no longer a luxury. Electric light and power is abroad in the land. Gas for cooking and heating is the modern fuel. Smoking chimneys are doomed and no longer are counted commercial assets. Airports and hangars are needed. Every new apartment necessitates new laundries, dairies, bakeries, and restaurants.

"American farms produce more food than consumed. Perhaps we can interest them in growing building materials instead. It will help us both. Construction costs can decrease and consumers will increase.

Construction Good Will

"On the books of nearly every business in America is the item of good will. Why general contractors are the exception to

(Concluded on Page 21, Col. 1)

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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

*Bank and Office Building: $700,000.00, 13-stys. and bas., 75x115, southeast corner of 4th and Sycamore streets, Evansville. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Associate architect, Walker and Weeks, 2341 Carnegie avenue, Cleveland, O. Owner, Evansville Morris Plan Company, O. C. Carr, executive secretary, 4th and Sycamore streets, Evansville. Work started; general contractor, M. J. Hoffman Construction Company, 402 Furniture Bldg., Evansville. Owner is receiving bids on the plumbing, heating and electrical wiring to Tuesday, September 10th, at Evansville.

*Hotel Building (120 rooms): 8-stys. and bas., 36x144, southeast corner 9th and Meridian streets, Anderson. Archt., H. Ziegler Dietz, 609 Chamber of Commerce Bldg., Indianapolis. Owner, Ninth and Meridian Realty Company, care of general contractor, Arthur Baynham and Company, 609 Chamber of Commerce Bldg., Indianapolis. Work started; general contractor will reecive bids in about two weeks on the plumbing, heating and electrical wiring. Brick, reinforced concrete frame, stone trim, steam heating system, composition built-up roof, wood sash, two passenger elevators, terrazzo floors in lobby.

*Factory Building: $200,000.00, 1- and 2-stys. and bas., (103,000 sq. ft. of floor space), Martindale and Roosevelt avenues, Indianapolis. Archt., Charles E. Bacon, 605 Odd Fellows building, Indianapolis. Owner, U. S. Corugated Fibre Box Company, H. J. Lacey, president, 1315 Martindale avenue. Receiving of bids was extended to 9 o'clock a. m. Saturday, September 7th. Reinforced concrete exterior walls, composition built-up roof, steel sash, steam heating system, concrete floors.

*Bakery Plant Building (addition and remodeling): $200,000.00, 1-sty. and bas., irregular shape, about 158 ft. on Indiana avenue, 130 ft. along Canal bank, 135 ft. on Vermont street, Indianapolis. Archt., Archer and Gloyd, Inc., 916 Pioneer Trust Bldg., 1016 Baltimore avenue, Kansas City, Mo. Owner, General Baking Company, 420 Lexington avenue, New York, N. Y. Pouring footings. General contractor, W. S. Bellows Construction Company, Oklahoma Savings Bank Bldg., Oklahoma City, Okla. Mechanical bids in hands of architect; will award contracts at once.

*Shelter and Bath House: $75,000.00, Dunes State Park, LaPorte county, Indiana. Archt., Bishop, Knowlton and Carson, 312 North Meriidan street, Indianapolis. Owner, State of Indiana, Department of Conservation, Richard Lieber, director, State House, Indianapolis. Receiving bids until two o'clock p. m., Monday, September 9, 1929, at the architect's office. Brick, reinforced concrete construction, membrane waterproofed roof. Additional bidders on the general contract are: H. B. Olney, Gary; Indiana-Illinois Construction Company, Hammond.

Residence and Garage: $50,000.00, 2-stys. and bas., 34x54, 5417 North Meridian street, Indianapolis. Private plans. Owner, Schoen Morgan Company, 4847 College avenue. Permit granted; starting work; owner builds and awards all contracts. Brick, slate roof, stone trim, steam heat, steel sash, hardwood floors, tile baths, mechanical refrigeration, electrical fixtures.

*Consolidated Grade School Building: $45,000 00, 1-sty., 75x125, Hamilton county, Wayne township. Archt., Norman H. Hill, 1050 North Delaware street, Indianapolis. Owner, Charles Boden, trustee, Noblesville. Plans completed; owner will advertise for bids at once. Brick, stone trim, steam heating plant, composition built-up roof, plumbing, electrical wiring.

*Community Building: $40,000.00, 2-stys. Christian Park, English avenue east of Sherman drive, Indianapolis. Archt., Burns and James, 314 Penway Bldg., Indianapolis. Owner, City of Indianapolis, Board of Park Commissioners, John Milnor, president, city hall. Receiving bids to 2 o'clock p. m., Thursday, September 26th. Brick, slate roof, steam heating system, plumbing, maple floors, reinforced concrete, wood sash, metal toilet partitions.

*Public Swimimng Pool: 97x193, Garfield Park, Indianapolis. Archt., Frank B. Hunter, 912 State Life Bldg., Indianapolis. Owner, City of Indianapolis; Board of Park Commissioners, John Milnor, president, city hall. Plans completed; bonds are being advertised; will advertise

(Continued on Page 9)

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(With examples that have been quoted during the past months, who could doubt the great speed, beauty, permanence and economy of reinforced concrete construction!)

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Albert H. Kahn
Detroit

Contractor
Everett-Winters Co.
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SOMEBODY SLIPPED ONE OVER ON THE INDIANA ARCHITECTS

New Law Just Discovered Has Caused Quite a Commotion in Architectural Circles

Who put this across?

The attention of the Indiana Society of Architects has been called to what looks like a fast piece of work at the last session of the State Legislature, and one wonders just what Architects and Engineers Registration Laws cover if situations like this are to prevail.

It has to do with House Bill 24 covering Municipal Airports. Section 6, is headed by bold type reading, **Contracts—Advertising—Plans, Specifications Not Necesary —Emergency.**

Here is the subject matter that has caused architects to wonder.

"SEC. 6.—In the letting of any contract for the improvement or repair or equipment of any lands or property under the control of said board of aviation commissioners, involving the expenditure of more than fifteen hundred dollars, the board of aviation commissioners shall in the matter of adopting plans, giving notices and receiving bids, be subject to the provisions of said "Act concerning municipal corporations," aproved March 6, 1905, and acts amendatory thereof and supplemental thereto, governing similar action by the board of public works of any such city: **Provided, however,** That it shall not be necessary for such board of aviation commissioners before advertising ror proposals for the furnishing of hangars for any municipal airport acquired or maintained hereunder, to adopt complete drawings and specifications for the construction of such hangars, but it shall be sufficient for such board to adopt and place on file in its office specifications giving the size and capacity of the hangars to be furnished and require bidders to furnish with their proposals complete drawings and specifications for their work: **Provided, further,** That in case of an emergency involving the safety of human life due to accident or act of God, such emergency to be found and declared by said board, said board may purchase necesasry equipment and appliances without advertising for bids."

From present indications it looks as if airport work would be quite a feature in the future construction picture, since cities are bestirring themselves to establish local landing fields, but on the face of the above law it would seem that Indiana architects are not destined to play much of a part in this branch of aviation development.

Is it any wonder they are concerned regarding this law which has bobbed up on the statute books having entirely escaped their notice when the legislative mill was grinding?

HOW ABOUT THIS?

There Are Some Years That Must Be Carried

A move sponsored by the Hearst Newspapers throughout the country and supported by different professional groups which has for its purpose a reduction of income tax for professional people, has caught the eye and attention and architects.

Recently the matter was taken up by the Michigan Society of Architects with the introduction of a resolution covering the subject.

Anent the matter the Bulletin of the Michigan Society had this to say:

"The appeal, which seems a reasonable one, is based on the fact that in a business one is allowed to charge off depreciation on an automobile or other similar equipment, while in a profession no allowance is made for depreciation of one's stock in trade—his training. As stated in the resolution, an Architect's years of good income are but few, and against these years must be charged his capital invested and the many years spent in training. Every job he does is so much nearer to the years of "lesser production," and every job must carry its own burden of depreciation."

Here is the resolution introduced:

"Whereas, there are hundreds of thousands of instances where earners of wages, fees or commissions often have but a few years of good incomes with substantially less incomes prior to and after their most productive years; and

Whereas, their period of better earnings which might give the average wage earner a chance to accumulate some capital is so heavily taxed; and

Whereas ,labor in general, lawyers, doctors, architects, clergymen, clerical workers, salesmen, dentists, engineers, journalists, accountants, actors, motion picture actors, singers, musicians and all other professional people, are in the same plight in the matter of earned income as distinguished from earnings on invested capital; therefore be it

Resolved, That the Michigan Society of Architects respectfully urge that the Congress of the United States give immediate consideration to a downward revision of all taxes on earned incomes such as wages, salaries, fees or commissions for personal service. Be it further

Resolved, That these resolutions be forwarded to the Congress of the United States, the Secretary of the Treasury and the local Hearst newspaper."

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for bids soon. Reinforced concrete construction, showers, plumbing, electrical wiring, dressing rooms, steam heat. Will adjoin present shelter house.

***Church Building:** $30,000.00 (basement unit only), 85x95, Mishawaka. Archt., W. H. Garns and Son, 1319 Fletcher Trust Bldg., Indianapolis. Owner, First Evangelical Church; Rev. A. A. Knepper, 612 Elizabeth street, Mishawaka. Receiving bids to 7 o'clock p. m., Monday, September 16th. Will be nine feet above grade, brick, stone trim, reinforced concrete, composition built-up roof, steel sash, concrete floor, vapor heat, steel boiler, structural steel, steel joist, steel stairs, plumbing, electrical wiring. Will build a $40,000 superstructure during 1930. The following are figuring the general contract: William Lechlitner, 629 East Third street, Mishawaka; Hay-Weaver Company, 2410 South Main street; H. G. Christman and Company, 306 South Notre Dame avenue; Ralph Sollitt and Sons, 518 East Sample street; C. A. Jordan and Company, 725 Wilber street; Gerber and Haley Company, 505 Citizens Bank Bldg.; Platz and Gill, 1125 South Main street; John Nelson Company, 212 Monroe Bldg.; Thomas L. Hickey, 121 North Hill street, all of South Bend; J. H. Wiekamp and Son, 533 Webster street, Mishawaka; Ira Mast, Elkhart. The following are figuring the plumbing and heating: Distler Plumbing and Heating Company, 126 Lincolnway, east; George C. White, 113 North Mill street; Joseph Colbert, 203 Mishawaka avenue, east, all of Mishawaka.

***Residence and Garage:** $25,000.00, 2-stys. and bas., located at Richmond. Archt., Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, B. M. Johnson, Second National Bank Bldg., Richmond. Bids in; will award at once. Brick, slate roof, vapor heating plant, hardwood floors, 3 tile baths, mechanical refrigeration, incinerator, steel casement sash.

***Drug Store** (remodeling): $20,000.00, northwest corner of 7th and Wabash strets, Terre Haute. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Hook Drug Company, John Hook, president, 27 North California street, Indianapolis. General contractor,

(Continued on Page 11)



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***Laundry Power Plant Building:** $15,000.00, 1-sty., 50x56, 735 Lexington avenue, Indianapolis. Archt., J. Edwin Kopf and Deery, 620 K. of P. Bldg., Indianapolis. Owner, Sterling Laundry Company, 735 Lexington avenue. Architect receiving bids to 11 o'clock a. m., Monday, September 9th. Brick, reinforced concrete, steel joists, steel sash, composition built-up roof, concrete floor. An additional bidder on the general contract is M. M. Andrews Company, 405 Peoples Bank Bldg.

***Residence and Garage:** $6,500.00, 1½-sty. and bas., 57th street and Guilford avenue, Indianapolis. Archt., Fermor S. Cannon, 407 Kresge Bldg., Indianapolis. Owner, P. W. Huddleston, 3145 Central avenue. Bids in under advisement.

Contracts Awarded

Sanitorium and Hotel Building: $500,000.00, 5-stys. and bas., Attica, Indiana. Archt., J. E. McAllister, 1925 Massachusetts avenue, Indianapolis, and Lewis L. Johnson, Attica. Owner, Company forming, care of general contractor. General contract awarded to Universal Construction Company, 1925 Massachusetts avenue, Indianapolis. Clearing site; will start construction within 30 days. Brick, Indiana Limestone trim, reinforced concrete frame constructon, structural steel, wood deck roof, tile or slate roof, steel sash, steam heating system, tile baths, terrazzo, composition and wood floors, metal lath, electrical fixtures. Will contain 200 rooms. General contractor will receive bids on the plumbing, heating and electrical wiring soon.

***Factory Building:** 6-stys. and bas., 100x175, Locust street and Fruitridge avenue, Terre Haute. Private plans. Owner, Terminal Distributing Construction Corporation; John R. Moynahan, president, 710 Union Title Bldg., Indianapolis. Lessee, The Quaker Maid Company, Inc., 420 Lexington avenue (Graybar Bldg.), New York, N. Y. General contract awarded to Glenn W. North Construction Company, 9th and Tippecanoe streets, Terre Haute. Brick, reinforced concrete, structural steel, steam heat, composition built-up roof, plumbing, steel sash, electrical wiring. Owner will receive bids soon on the plumbing, heating, electrical wiring and mechanical equipment. This building will contain a large amount of food packing and bakery equipment and will be purchased through the engineering department of the Quaker Maid Company, Inc., 420 Lexington avenue, New York, N. Y.

***Theater Building** (pictures and vaudeville): $375,000.00, 3-stys. and bas., 100x130, Clinton and Hohman streets, Hammond. Archt., Donald Graham, 1126 Hume-Mansur Bldg., Indianapolis. Owner, care of architect. General contractor, Strathman Construction Company, 712 Meyer-Kiser Bank Bldg., Indianapolis. Plumbing and heating awarded to Croak Brothers, Hammond, Indiana.

***Office Building** (addition to Circle Tower): $200,000.00, 10-sty. and bas., 30 ft. front on Monument Circle, Indianapolis. Archt., Rubush and Hunter, 428 American Central Life Bldg., Indianapolis.

(Continued on page 14)

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Owner, The Monument Realty Company, care of lessee, Klein and Kuhn, Inc., 706 Guaranty Bldg. Permit granted; starting work. General contract awarded to William P. Jungclaus Company, 825 Massachusetts avenue. Stone, brick, reinforced concrete construction.

***Church Building** (colored): $50,000.00, 2-sty. and bas., 50x90, northeast corner of Walnut and West streets, Indianapolis. Archt., Harold J. Shoen, 5901 Lowell St., Indianapolis. Owner, Shiloh Baptist Congregation; Rev. Judge I. Saunders, pastor, 2649 Northwestern avenue, Indianapolis. Permit granted. General contract awarded to Demorist C. Davis, 2702 Shriver avenue; plumbing awarded to Hawkins Brothers, 512 Indiana avenue. Brick, hollow tile and cement block walls, stone trim, steam heating plant, asbestos shingle roof. Will have balcony completely around auditorium, seating capacity, 700. Will have Sunday school rooms and kitchen in basement.

***Warehouse Building** (addition): 1-sty. 80x130, Maryland and Shelby streets, Indianapolis. Archt., Norman H. Hill, 1050 North Delaware street, Indianapolis. Owner, Standard Grocery Company, Chester Jackson, 419 East Washington street. General contract awarded to Moir and Davis, 836 North Denny street.

***Grade School Building** (mechanical contracts): $17,000.00, Taylorsville. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Stanley E. Hunt, trustee, Taylorsville. Plumbing and heating awarded to Tibbetts Heating and Plumbing Company, Union City.

***Residence and Garage:** $12,000.00, 2-stys. and bas., Tipton. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Mr. and Mrs. Charles Bates, Tipton. General contract awarded to W. H. Finley, Tipton. Brick, slate roof, steel sash, warm air heat, hardwood floors, tile bath.

Indianapolis Building Permits

Residence and Garage: $28,000.00, 2-stys. and bas., 59x71, 4231 North Pennsylvania street. Private plans. Owner, Mary Goss Cannon, 4443 Guilford avenue. General contract awarded to Robert K. Cordill, 418 South Butler street. Brick veneer, slate roof.

Residence and Garage: $8,400.00, 2-stys. and bas., 28x46, 2414 North Delaware street. Private plans. Owner and builder, Otis Kirkpatrick, 4151 Broadway. Frame.

Residence and Garage: $7,000.00, 1-sty. and bas., 50x70, 3826 North Illinois street. Private plans. Owner, J. G. Bowen, 162 Buckingham drive. General contract awarded to George E. Stout, 5135 Guilford avenue. Block and brick.

Residence and Garage: $6,250.00, 1-sty. and bas., 26x32, 5945 Crittenden street. Private plans. Owner and builder, E. H. Hudson, 5164 Sheldon street. Brick.

Residence and Garage: $6,000.00, 2-stys. and bas., 28x32, 977 Lesley avenue. Private plans. Owner and builder, Earl A. Heassler, 1542 Consolidated Bldg. Brick veneer.

Residence and Garage: $6,000.00, 1-sty. and bas., 32x53, 309 Harvard place. Private plans. Owner and builder, J. T. Metzger and Son, 3941 North Capitol avenue. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 28x45, 832 North Campbell street. Private plans. Owner, T. G. Williams,

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359 South Butler street. General contract awarded to Thomas G. Williams, 359 South Butler street. Brick veneer.

Residence and Garage: $5,000.00, 1-sty. and bas., 28x54, 1342 West 31st street. Private plans. Owner, Elizabeth Schmidt, 1204 Evison street. General contract awarded to Rosenbrick and Fells, 5210 North New Jersey street. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 26x28, 5006 Brookville road. Private plans. Owner, George R. Ferguson, 736 North Sherman drive. General contract awarded to J. C. Duncan, 736 Lemcke Bldg. Frame.

Residence and Garage: $4,750.00, 2-stys. and bas., 32x45, 4840 East 14th street. Private plans. Owner, Alma A. Hoeltke, 425 West Benard street. General contract awarded to A. P. Construction Company, 425 West Bernard street. Frame.

Double Residence and Garage: $4,500.00, 1-sty. and bas., 28x52, 3201 Bellefontaine street. Private plans. Owner and builder, Joe Lentz, 1520 Shannon street. Frame.

Double Residence and Garage: $4,500.00 1sty. and bas., 28x52, 3207 Bellefontaine street. Private plans. Owner and builder, Joe Lentz, 1520 Shannon street. Frame.

Residence and Garage: $4,200.00, 1-sty. and bas., 28x54, 1342 Wes 31st street. Private plans. Owner, Lee Highland, 2910 Clifton street. General contract awarded to Alfred Crawley, 3015 Annette street. Frame.

Residence and Garage: $4,200.00, 1-sty. and bas., 24x44, 1618 Berwick street. Private plans. Owner and builder, J. M. Stephens, 1624 Sharon street. Brick veneer.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x30, 1210 North Keystone avenue. Private plans. Owner, William Schier, 12th street and Keystone avenue. General contract awarded to Alonzo Jeffers, 5914 East Washington street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x40, 1618 Euclid avenue. Private plans. Owner and builder, G. C. Elvers, 4330 East 16th street. Frame.

Residence and Garage: $3,350.00, 1-sty. and bas., 24x34, 2454 Boulevard place. Private plans. Owner and builder, Z. B. Hunt, 411 Lemcke Bldg. Frame.

Residence and Garage: $3,350.00, 1-sty. and bas., 24x34, 2458 Boulevard place. Private plans. Owner and builder, Z. B. Hunt, 411 Lemcke Bldg. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x30, 311 West 25th stret. Private plans. Owner and builder, Z. B. Hunt, 411 Lemcke Bldg. Frame.

Store Rooms (2) (remodeling): $3,000.00, 1-sty., 4101 East Michigan street. Private plans. Owner, A. C. Fritz, 4101 East Michigan street. General contract awarded to Grant J. Collins, 422 North Bradley avenue. Brick veneering exterior, interior remodeling.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x36, 135 South Traub avenue. Private plans. Owner, J. W. Connaty, Wesley hotel, 16th and Capitol avenue. General contract awarded to T. H. Nelson, 1450 South Belmont street. Frame.

ELKHART

Contracts Awarded

Factory Building: $25,000.00, 1-sty., Division street, Elkhart. Private plans.

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EVANSVILLE INDIANA

Owner, The American Coating Mills, Division street, Elkhart. General contract awarded to George C. Kistner, 514 South Main street, Elkhart. Brick, composition built-up roof, steam heat, steel sash, wood and concrete floors, concrete foundation.

Elkhart Building Permits

Residence and Garage: $4,500.00, 1-sty. and bas., 24x36, 1612 Canton street. Private plans. Owner and builder, The Elkhart Real Estate and Housing Corporation, 109 West Lexington street. Frame.

Residence and Garage: $4.500.00, 2-stys. and bas., 24x37, Denhart place. Private plans. Owner and builder, Merl Yoder, 303 Aspenwald avenue. Frame.

Residence and Garage: $4,200.00, 1-sty. and bas., 24x36, 1103 Ward street. Private plans. Owner and builder, C. Fisher, 712 Ward street. Frame.

Residence and Garage: $4,200.00, 1-sty. and bas., 24x26, 635 Lusher avenue. Private plans Owner and builder, Herrli

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Brothers Realty Company, 1210 West Franklin avenue. Frame.

EVANSVILLE

News of the Evansville Society of Architects

Contracts Awarded

Music Store (rear addition and alterations): $25,000.00, addition 2-stys. and bas., 24x35, 520 Main street, Evansville. Archt., Charles Troutman, American Trust Bldg., Evansville. Owner, Harding and Miller Music Company, 524 Main street. General contract awarded to Albert Drier, Houge road, Evansville. Brick addition, interior alterations, electric elevator, plastering, painting, new stairways.

Evansville Building Permits

Residence and Garage: $6,500.00, 2-stys and bas., 24x34, Weinbach and Lincoln avenues. Private plans. Owner, William A. Hopkins, 109 Main street. General contract awarded to Joseph Tyring, 1613 Mulberry street. Brick.

Residence and Garage: $6,200.00, 2-stys. and bas., 33x50, 1141 Riverside avenue. Private plans. Owner and builder, Joseph Tyring, 1613 Mulberry street. Brick veneer over frame.

Residence and Garage: $6,000.00, 1-sty. and bas., 30x44, 1013 Bayard park drive. Private plans. Owner, Ed Laubscher, 1326 McCormick avenue. General contract awarded to J. H. Phillips, 423 Monroe street. Brick veneer.

Residence and Garage: $6,000.00, 1-sty. and bas., 26x42, Weinbach and Lincoln avenues. Private plans. Owner and builder, Joseph Tyring, 1613 Mulberry street. Brick.

Residence and Garage: $6,000.00, 1-sty. and bas., 20x42, Weinbach and Lincoln avenues. Private plans. Owner, Charles Swoboda, 337 Adams street. General contract awarded to Joseph Tyring, 1613 Mulberry street. Brick.

Residence and Garage: $5,500.00, 1-sty. and bas., 26x42, Weinbach and Lincoln avenues. Private plans. Owner, J. E. Neighbors, 1104 Bedford avenue. General contract awarded to Joseph Tyring, 1613 Mulberry street. Brick.

Residence and Garage: $5,200.00, 1-sty. and bas., 24x36, Weinbach and Lincoln avenues. Private plans. Owner, C. A. Hughes, 109 Powell avenue. General contract awarded to Charles Leister, 3128 Division street. Brick.

Residence and Garage: $4,200.00, 1-sty. and bas., 24x32, Stringtown road. Private plans. Owner, P. B. Fellwock, Rural Route 4, Stringtown road. General contract awarded to Joseph Tyring, 1613 Mulberry street. Brick.

Residence and Garage: $4,200.00, 1-sty. and bas., 24x32, Kelsay avenue. Private plans. Owner, Albert Emge, 1003 Taylor avenue. General contract awarded to Joseph Tyring, 1613 Mulberry street. Brick.

Store Building (addition): $3,000.00, 1-sty. 28x34, 7th and Locust street. Private plans. Owner, Dr. W. P. Woods, 201 South 6th street. General contract awarded to C. L. Pyle, 421 Chandler avenue. Brick.

FORT WAYNE

Contracts Awarded

Bank Building: $10,000.00, 1-sty. and and bas., East Side State Bank, Maumee avenue and University street, Fort Wayne. Archt., Griffith and Goodrich, 225 East Berry street, Fort Wayne. Owner, Lincoln National Bank and Trust Company, Charles H. Buesching, president, Fort Wayne. General contract awarded to Buesching and Buesching, 1426 St. Joe street. Brick, stone trim, composition built-up roof, plumbing, electrical wiring, bank fixtures, vault.

Factory Building (alterations): $10,000.00, Fort Wayne. Archt. and Engr., Lockwood-Greene and Company, 400 North Michigan avenue, Chicago, Ill. Owner, Wayne Knitting Mills, Fort Wayne. General contract awarded to Max Irmscher and Sons, 1113 First National Bank Bldg., Fort Wayne. Work consists of interior alterations, fireproofing and installing a water softening plant.

HAMMOND

Contracts Awarded

Apartment Building (76 apartments) (2 units): $300,000.00, 4-stys. and bas., each 105x120, Dodge and Wentworth avenues, Hammond. Archt., B. Albert Comm, 20 West Jackson boulevard, Chicago, Ill. Owner, care of contractor. General contract awarded to the Builders Construction Company, 100 North LaSalle street, Chicago, Ill. Brick, fireproof construction, reinforced concrete, steam heating system, plumbing, electrical wiring, composition built-up roof, unfurnished suites.

Apartment Building (13 apartments): $60,000.00, 3-stys. and bas., 40x100, Dodge and Wentworth avenues, Hammond. Archt., B. Albert Comm, 20 West Jackson

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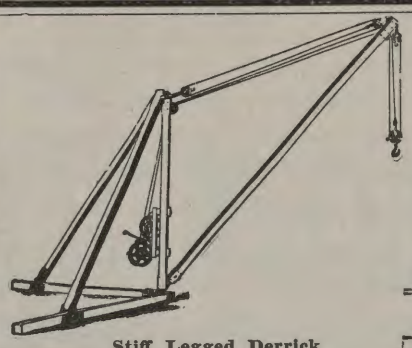
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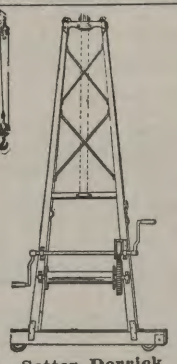
boulevard, Chicago, Ill. Owner, care of contractor. General contract awarded to the Builders Construction Company, 100 North LaSalle street, Chicago, Ill. Brick, wood joist construction, steam heating system, plumbing, electrical wiring, composition built-up roof, unfurnished apartments.

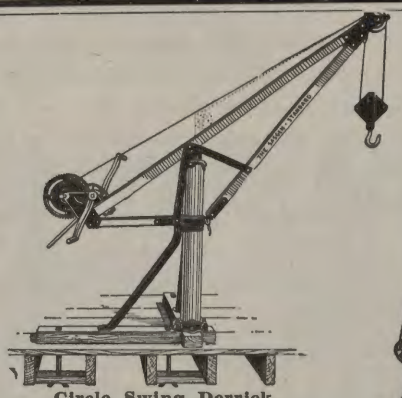
LEBANON

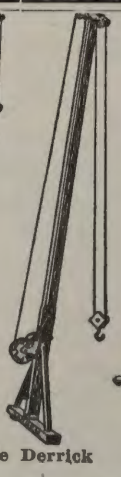
Contracts Awarded

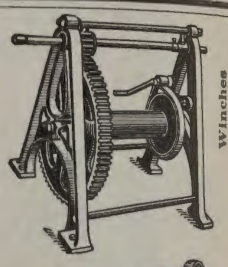
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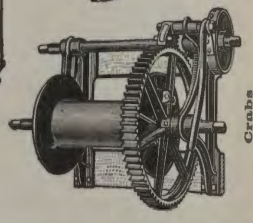

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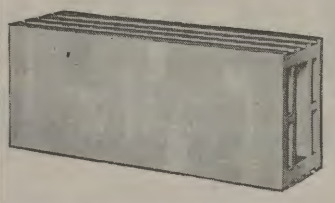
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stys. and bas., Ulen addition, Lebanon. Archt., R. J. Preiffer, 124 East Washington street, Lebanon. Owner, M. A. Cassady, care of general contractor, Donaldson and Company, 124 East Washington street. Lebanon. Brick construction.

Mishawaka Building Permits

Residence and Garage: $6,750.00, 2-stys. and bas., 22x30, 1213 Prospect street. Private plans. Owner and builder, Thomas J. Huston, 139 East Mishawaka avenue. Frame.

Residence and Garage: $5,200.00, 2-stys. and bas., 26x34, 327 Studebaker avenue. Private plans. Owner and builder, H. E. Ballard, 117 North Mideldboro avenue. Frame.

Residence and Garage: $o,200.00, 1-sty. and bas., 24x26, 1126 East Mishawaka avenue. Private plans. Owner and builder, J. H. Funk, 1006 North Main street. Frame.

Residence and Garage: $5,200.00, 2-stys. and bas., 26x26, 1052 East Mishawaka avenue. Private plans. Owner and builder, Thomas O. Darr, 946 South 26th street, South Bend. Frame.

Residence and Garage: $5,200.00, 2-stys. and bas., 24x34, 309 West Russ street. Private plans. Owner and builder, E. Rupley, 742 South 33d street, South Bend. Frame.

Residence and Garage: $5,200.00, 2-stys. and bas., 24x26, 714 West Grove avenue. Private plans. Owner, Hiram Shirk, 512 Leland avenue, South Bend. General contract awarded to A. L. Adams, 2361 East Third street. Frame.

Dairy Barn: $4,800.00, 1-sty., 40x100, 502 East Tenth street. Private plans. Owner, Mishawaka Farmers Dairy Company, 724 South Main street. General contract awarded to William Lechlitner, 629 East third street. Frame.

Residence and Garage: $4,700.00, 2-stys. and bas., 24x34, 2101 West 6th street. Private plans. Owner, J. W. Lamb, care of general contractor, George Stockberger, 228 East Battell street. Frame.

Residence and Garage: $4,700.00, 1-sty. and bas., 26x37, 430 North Main street. Private plans. Owner and builder, Clyde Cuthbert, 213 Lincolnway, east. Frame.

Residence and Garage: $4,700.00, 1-sty. and bas., 26x26, 431 Victoria avenue. Private plans. Owner and builder, Thomas O. Darr, 946 South 26th street, South Bend. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 26x40, 126 Gernhart avenue. Private plans. Owner and builder, William Valentine, 214 North Byrkit avenue. Frame.

Residence and Garage: $4,200.00, 2-stys. and bas., 30x30, 314 Victoria avenue. Private plans. Owner and builder, Thomas O. Darr, 946 South 26th street, South Bend. Frame.

Residence and Garage: $4,200.00, 1-sty. and bas., 26x36, 806 Carlton avenue. Private plans. Owner and builder, Mrs. A. Moriconi, 803 Alabama street. Frame.

Residence and Garage: $3,200.00, 2-stys. and bas., 18x24, 1410 East Fourth street. Private plans. Owner and builder, Alva E. Peppers, 1410 East Fourth street. Frame.

MUNCIE

Contracts Awarded

***Grade and High School Building** (annex): $44,000.00, 2-stys., 84x118, Van Buren, Indiana, Van Buren township, Grant county. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Clinton R. Witmer, trustee, Van Buren. General contract awarded to Snyder and Kimmel, Poneto; plumbing and heating awarded to Charles Liniger, Hartford City; electrical wiring awarded to G. Will Conklin, Greencastle.

SOUTH BEND

Municipal Plaza: Opposite the Union station, South Bend. Landscape architect, Robert Whitten, 175 Fifth avenue, New York City, N. Y. Owner, City of South Bend, Board of Park Commissioners, City Hall, South Bend. Architect selected; preliminary survey has been made. Will consist of developing several acres into a municipal park.

***Office Building** (remodeling): $6,000.00, 2-stys. and bas., 22x35, Valparaiso, Indiana. Archt., Willard M. Ellwood, 219 Christman Bldg., South Bend. Owner, The Portage County Abstract Company, Valparaiso. Revised plans completed; will award contract soon. Work consists of new brick front, stone trim, asbetos shingle roof, new wood stairs, new windows and sash, changing plumbing, heating and electrical wiring.

TERRE HAUTE

Contracts Awarded

***Factory Building:** 6-stys. and bas., 100x175, Locust street and Fruitridge avenue, Terre Haute. Private plans. Owner, Terminal Distributing Construction Corporation; John R. Moynahan, president, 710 Union Title Bldg., Indianapolis. Lessee, The Quaker Maid Company, Inc., 420 Lexington avenue (Graybar Bldg.), New York,

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N. Y. General contract awarded to Glenn W. North Construction Company, 9th and Tippecanoe streets, Terre Haute. Brick, reinforced concrete, structural steel, steam heat, composition built-up roof, plumbing, steel sash, electrical wiring. Owner will receive bids soon on the plumbing, heating, electrical wiring and mechanical equipment. This building will contain a large amount of food packing and bakery equipment and will be purchased through the engineering department of the Quaker Maid Company, Inc., 420 Lexington avenue, New York, N. Y.

***Department Store Building** (addition): $25,000.00, 2-stys., Ohio street, Terre Haute. Archt., Johnson, Miller, Miller and Yeager, 819 Ohio street, Terre Haute. Owner, Root Dry Goods Company, Terre Haute. Work started; general contractor, Adams and Sanford, Chamber of Commerce Bldg.; electrical wiring awarded to Miller Electric Company, 118 South 10½ street, both of Terer Haute; steel awarded to Hetherington and Berner Steel Company, 701 Kentucky avenue, Indianapolis.

TOPEKA

Grade School Building: $75,000.00, 2-stys. and bas., 120x150, Topeka, Indiana, LaGrange county, Eden township. Archt., C. C. Ellwood, 210 Capitol Theater Bldg., Kalamazoo, Mich. Owner, Ora Cole, trustree, Topeka. Receiving bids to Saturday, September 14th. Brick, stone trim, hollow tile, structural steel, reinforced concrete, composition built-up roof, steam heat, plumbing, electrical wiring. Will include six classrooms, and a gymnasium-auditorium.

POSITION WANTED

Estimator, general foreman and engineer. Practical experience on all classes of buildings. Take off and price all trades. Salary reasonable. Address F. E. Blacker, 1319 Brown St., Anderson, Ind.

Sealed Proposals

NOTICE TO CONTRACTORS

SCHOOL HOUSE

Notice is hereby given by the undersigned, the Aurora School Building Company, of Aurora, Dearborn County, Indiana, that it will on Wednesday, September 18th, 1929, at 10 o'clock a. m. at the North School Building in Aurora, Dearborn County, Indiana, receive sealed bids, for the erection of a school building and installation of a plumbing system, electric wiring, heating and ventilating, according to the plans and specifications prepared by Henkel & Hanson, architects, Connersville, Indiana, and their mechanical engineer, Mr. Walter Breining, 907 Roosevelt Bldg., Indianapolis. Plans and specifications have been adopted and approved by the Building Company, and various boards of the State of Indiana, excepting the State Board of Accounts.

Plans and specifications are now on file in the office of the North School Building, in the office of the State Board of Accounts and in the office of the architects.

All bids must be in writing on Form No. 96. The Building Company reserves the right to reject any and all bids and to have sufficient time to investigate bids and qualifications of bidders. Each bid must be accompanied by a certified check in a sum equal to three per cent of amount of bid; checks made payable to Harry S. Theurmer, president of the School Building Company, to be held by the Company as a guarantee of good faith, and that the successful bidder will execute a contract, and furnish a surety bond for the full amount of bid. Checks of bidders not awarded contracts, will be returned within ten days.

Should a successful bidder fail to execute contract and furnish surety bond as required, he shall forfeit the amount of such check to the Building Company as liquidated damages.

Harry F. Shuermer,
President,

John E. Martin,
Vice-President,

Joseph R. Houston,
Secretary-Treasurer.

Henkel & Hanson, Architects,
Connersville, Ind.

McMullen & McMullen, Attorneys,
Aurora, Ind.

Aug. 31—Sept. 7-14

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For Building Construction

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QUALITY CONSTRUCTION

(Concluded from Page 3)

the rule is a mystery. If it is only evaluated at one dollar from the individual viewpoint, it is worth millions to the construction industry. We can make our business so much simpler, our paths so much easier and our lives so much fuller if we cultivate the will to help and not to hinder. Every hour we spend protesting plans, blaspheming bonds and attending courts is time wasted away from the jobs.

America for Americans

"America for Americans is no longer a fable but a fact. Ten million citizens now own the stocks and bonds of big business and big buildings. Fifty-three billion savings depositors own twenty-eight billions. Millions of policy-holders through their insurance companies control billions of investments. Even a number of our largest national general constructors have recently sold stock to the public. Customer clients need not be limited to public utilities.

"Construction men ought to know more about construction financial programs than any lawyer or realtor, and yet they are omitted from the financial literature sent to the public. The most selfish thing we can do is to unselfishly discourage construction enterprises which are unduly speculative or unsound.

"Skill in construction is the only warrant for our existence as general contractors. If through exercising greater skill in construction we cannot render better and more quiet and efficient construction service than can be obtained otherwise, we have small reason for existence.

Eilmination of Waste

"Waste is measured in materials, men, miles and minutes. We have within the last ten years made some progress in its elimination. The door, however, is still wide open. As a nation we have been too intent on progress to measure its cost. Stock taking is at hand. Cost reduction for quality standards is the order of the day and must occupy our attention during the next ten years. Our association must actively and not indifferently continue cooperative efforts. We should lead and not merely be content to follow.

"A contractor's loss is not necessarily a community gain. It is stated that every generation of subways in New York City has its new group of contractor builders. The old subway contracting firms are gone not merely from subway building but from the contracting busines. The record is a sad commentary on that business. Criticism specifically of New York subway contracting is not implied. Its record of contractors' mortality only reflects that of the contracting business generally.

"Price cutting," according to Mr. Charles F. Abbott, executive director of the American Institute of Steel Construction, "is a subtly sinister influence. The public never seem to learn that it is impossible to buy something for nothing. People get 'stung' with one kind of 'cut' merchandise and they immediately turn around and make the same mistake with some other kind. In the final shake-down, it is the ultimate consumer who always loses by price cutting.' We live only by knowing something about the future, while the problems of life and business arise from the fact that we know so little.

"Another step in the campaign toward the elimination of waste and inefficiency has recently been announced by the Bureau of Foreign and Domestic Commerce of which Dr. Julius Klein is director. This bureau is to undertake a nation-wide credit survey beginning in Baltimore. Precise information about existing credit methods and other results is likely to induce many beneficial changes contributing towards lower living costs for consumers and a better balance for tradesmen.

"Labor is our friend in spite of implications to the contrary. Many of us here grew from the ranks. The roll call ten years hence will include increasing numbers who started at the bottom of the ladder. No one wants to keep good men down. Better education, vocational training and wider diffusion of knowledge will all help to speed the process.

"Whether the forty-hour week is timely, only the future can answer. Most of us here have seen the twelve-hour day and six-day week pass without the calamities we anticipated and predicted. If through mechanical production, increased skill of workers and reduction in waste, we can collectively construct all the structures America needs within the fewer hours, then it is worth trying.

"Make jobs safer. It pays good dividends. It saves lives, labor overturn and insurance premiums. Study group life insurance and old age pensions. You and I may need them.

"Conventions are held that we may sit at the feet of leaders for guidance and breadth of vision. We can plod along at home alone. It's inspiration we need to make perspiration tolerable. Trade associations rise or fall in proportion as they enlighten their membership, by definite solutions rather than general statements, by acting instead of resolving, by guiding public opinion, not resisting it, and by rendering salable services."

SLIGHT IMPROVEMENT SHOWN BY BUILDING IN AUGUST

Volume for the Year at Indianapolis, However, Trails Last Year's Figures

Two styles of structural work, office buildings and residences, served to kite the new building construction volume at Indianapolis for August to make it the third best building month of the current year. The total estimated valuation of the new work for which permits were issued was $1,836,705. This was an increase of $462,180 over the figures recorder in July, a gain of 33.62%. However, the August total was 7% less than the total posted in June, the best building month of the year so far.

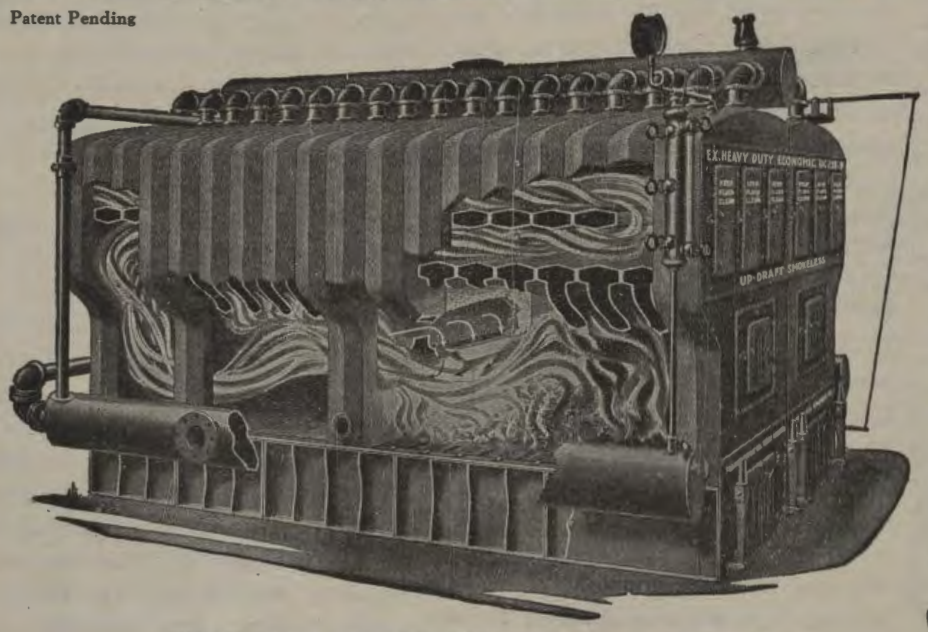
While the increased activity in August and the resultant total rolled up boosted the city's yearly volume considerably, nevertheless it failed to materially cut down the deficit to be found in a comparison of the 1929 and 1928 figures since the August total trailed that registered for August a year ago to the extent of $245,-087. The permits issued for the first eight months of 1928 and the total estitmated valuation of new work for the same period was 7,533, amounting to $16,168,542 as against 6,039 permits for $11,570,275 for the corresponding period in 1929. In other words, the current year is 1,494 permits behind last year while the estimated valuation on new work is $4,598,267 in arrears of the same item over the like period.

Miss Clara Oxley, statistician for the city building inspection department, has prepared these official figures showing an analysis of the new work passed upon:

Classification	Per.	Est. Val.
Accessory Buildings	152	$ 60,200
Business Buildings	18	865,785
Dwellings	127	643,400
Industrial Buildings	1	20,000
Miscellaneous	104	33,017
Public Buildings	1	35,000
Repairs and Alterations	387	179,303
Total	790	$1,836,705

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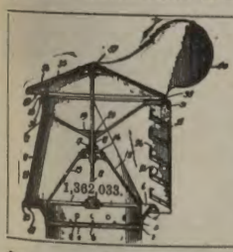
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The fourteen levels of reinforced concrete floors (more than 100,000 sq. ft.) were formed with the aid of Baker Removable Wood Joist-Forms. This formwork was completed in accordance with the schedule, an average of slightly better than one floor per week.

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INDIANA CONSTRUCTION RECORDER

Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., September 14, 1929
Vol. 11—No. 25 20c Per Copy

Official Organ Associated BLDG. CONTRACTORS of Indiana



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INDIANAPOLIS, INDIANA

Indiana Construction Recorder
Published Every Saturday

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INDIANA CONSTRUCTION RECORDER

FOR ARCHITECT ENGINEER

Devoted to the Interests of the Indiana Construction and Engineering Industry

FOR SUPPLYMAN CONTRACTOR

Vol. XI INDIANAPOLIS, INDIANA, SEPTEMBER 14, 1929 No. 25

GREAT INDUSTRY TO MEET TO SEEK TO SOLVE THE PROBLEMS MUTUAL TO ALL BUILDERS

Hoosier Building Construction Interests to Be Brought Together at Trade Show at Indianapolis

The Indiana Building Congress and Trade Show to be held in the Manufacturers Building, State Fair Grounds, October 21 to 26, inclusive, represents an industry that spends about seventy-five millions of dollars annually in this State.

The members of the constituent elements of the organization are the architects, the engineers, the building contractors, the sub contractors, the skilled craftsmen, and the material interests whose contribution to the creation of wealth inside the limits of the State of Indiana reach an annual grand total of seventy-five million dollars. Thus this industry is outranked only by agriculture in amount of wealth created or money spent.

The construction industry of the State is a part of the larger construction industry of the nation, which creates wealth at the rate of seven and a half billions of dollars annually. One purpose of the coming Convention and Trade Show is to help work out the solution to problems that, when solved, will permit the industry in Indiana to create a greater share of wealth in the national total to the benefit of the industry and to the general public.

Things that will permit better construction at a lower cost will be given prominent attention.

Exhibits will serve to reveal to contractors, architects, engineers, and to the general public how newly understood, scientific principles are used in a practical way to make better materials at a lower cost. By this means, for instance, contractors are now erecting big buildings of stronger and better materials than were known in bygone years.

Thus, through means of scientific research, the public may now have tall and stronger buildings erected at reasonable costs. The methods of obtaining these results, which may be applied very easily,

(Concluded on Page 21, Col. 1)

AUGUST BUILDING FOR STATE MAKES FAIR SHOWING

Behind Figures of a Year Ago But Compare Favorably with Current Year's Figures, July Excepted

Following the new building splurge of July construction work in Indiana during August settled back more to a normal level. The state figures for July received an abnormal boost when both East Chicago and Michigan City cut in with better than two million dollar totals for new work. The drop back in August was quite noticeable but not alarming since the volume was 10.33 per cent in excess of the June record. In fact, last month's activities were more of a natural and healthy trend.

Though Indianapolis cut no swath with her $1,836,705 volume, Evansville by bobbing up with $1,356,438 made up materially for losses recorded in other localities. In the matter of gain over the corresponding period a year ago Terre Haute stood to the fore with a 280 per cent increase. The only other cities to show advances over the August, 1928, business were Hammond with 49.86 per cent and Kokomo with 38.50 per cent. No comparative figures were submitted by Elkhart. The other ten cities of the fourteen reporting all showed losses from last year's business. They ranged in this order: Evansville, 8 per cent; Richmond, 11.4 per cent; Indianapolis, 11.77 per cent; Mishawaka, 22.13 per cent; Ft. Wayne, 27.7 per cent; East Chicago, 37.67 per cent; Michigan City, 38.8 per cent; Gary, 45.23 per cent; South Bend, 67.96 per cent; Muncie, 73.8 per cent. As a whole the state's new building construction work for which permits were issued in August ran 22.08 per cent behind the volume posted for the corresponding period a year ago.

The official figures sent in by the various city building commissioners and inspectors are herewith set forth.

City	Aug., 1929	Aug., 1928
East Chicago	$ 182,862	$ 293,375
Elkhart	221,852	-------
Evansville	1,356,438	1,475,575
Ft. Wayne	665,001	920,069
Gary	215,550	397,615
Hammond	537,150	359,200
Indianapolis	1,836,705	2,081,792
Kokomo	815,597	589,431
Michigan City	18,030	29,480
Mishawaka	80,184	102,980
Muncie	126,740	483,833
Richmond	67,520	76,215
South Bend	489,535	1,527.995
Terre Haute	130,840	37,059
Total	$6,744,004	*$8,370,619

*Total for thirteen cities only, figures for Elkhart for August, 1928, not available.

IT MAY OR MAY NOT BE SO

However, Even the Suspicion That Such Situations Exist Does Not Help the Building Business

Usually when a man cannot see or understand how it was that he did not get the job, he immediately looks around for a reason.

The sub-contractor knows that the price he made was as low as the job could be done for, and the general contractor to whom he sent his bid got the job—but has not informed the sub-contractor that the job is his.

In the natural course of events, the sub-contractor meets or calls up the general contractor and says that "Jones' job is mine alright, isn't it?" To which the general contractor replies, "No, I think not, you were not the lowest bidder."

"Why," the sub-contractor ventures to say, "I understood and was told that my bid was the lowest at the time the job was let, how is it that I don't get the work."

"Oh, well," replies the general contractor, "I don't remember whether that was so or not but my office man figured

(Concluded on Page 21, Col. 1)

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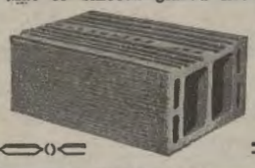
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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***Hospital Buildings** (ward unit): $550,000.00, 3-stys. and bas., City Hospital, 960 Locke street, Indianapolis. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Hospital Consultant, Dr. Parnell, Rochester, N. Y. Owner, City of Indianapolis, Board of Health, Dr. Herman Morgan, secretary, city hall. On working drawings. Brick, reinforced concrete and steel construction.

Hotel Building (addition): 1-sty. and bas., 68x150, Sheffield Inn, northeast corner of St. Joseph and Pennsylvania streets, Indianapolis. Archt., Mothershead and Fitton, Inc., 960 North Pennsylvania street, Indianapolis. Owner, Sheffield Inn Company, Harry Fitton, president, 960 North Pennsylvania street. Will start work at once. Owner builds and awards all contracts. Brick, concrete and steel construction, coper set store fronts, plate glass, electrical wiring and fixtures, plumbing, extension to steam heating system.

***Shelter and Bath House:** $75,000.00. Dunes State Park, LaPorte county, Indiana. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, State of Indiana, Department of Conservation, Richard Lieber, director, State House, Indianapolis. Bids in under advisement, low bidder on the general contract: Mustard-Curry Contracting Company, Bloomington.

***Master Service Station:** $75,000.00, 1-sty., and bas., Union and Mulberry streets, Kokomo. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Firestone Tire and Rubber Company, Akron, Ohio. Plans nearing completion, ready for bids soon. Brick, reinforced construction, structural steel, steel sash, composition built-up roof, steam heat, plumbing, electrical wiring.

***Fish Hatchery Building:** $8,000.00, 1-sty. Tri Lakes, Indiana. Archt., Bishop Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, State of Indiana, Department of Conservation, Division of Fish and Game. George Manfield, superintendent, State House, Indianapolis. Receiving bids to 2 o'clock, P. M., Wednesday, September 18th at the architect's office. The following are figuring the general contract: Merle P. Hodges, Warsaw; J. Roland Muhn, Auburn; G. W. Heinzmann and Son, Marion; William A. Sheets Construction Company, 315 Cal-Wayne Bldg.; McMullen Brothers, 540 Masterson street; Henry J. Kaiser, 1728 Spy Run; Harry M. Carlson, 604 West Washington street; Henry Wehrenberg and Sons, 618 South Clinton street, all of Fort Wayne; Earl R. Goble, P. O. Box 902, Huntington.

***Residence** (addition and alterations): $2,000,00, 1-sty., Tri Lakes, Indiana. Archt., Bishop, Knowlton and Carson ,312 North Meridian street, Indianapolis. Owner State of Indiana, Department of Conservation, Division of Fish and Game, George Mannfeld, superintendent, State House, Indianapolis. Receiving bids to 2 o'clock, P. M., Wednesday, September 18th, at the architect's office. The same contractors figuring the fish hatchery building are figuring this work.

***Community Building:** $40,000.00, 2-stys. Christian Park, English avenue east of Sherman drive, Indianapolis. Archt., Burns and James, 314 Penway Bldg., Indianapolis. Owner, City of Indianapolis, Board of Park Commissioners, John Milnor, president city hall. Receiving bids at 2 o'clock p. m., Thursday, September 26th. Brick, slate roof, steam heating system, plumbing, maple floors, reinforced concrete, wood sash, metal toilet partitions. The following are figuring the general contract: J. G. Karstedt Construction Company, 254 North Capital avenue; Albert Von Spreckleson, 549 Udell street; Schlegel and Roehm, 602 Lexington avenue; Kay and Greve Company, 102 East 50th street; Hall Construction Company, 405 Board of Trade Bldg.; Ben H. Bass, 4003 North New Jersey street; John R. Curry Construction Company, 200 Empire Life Bldg.; William P. Jungclaus Company, 825 Massachusetts avenue; E. J. Campbell and C. Lipp, 448 South Denny street; George Adrian, Rural Route 4, Box 595, all of Indianapolis. The following are figuring the plumbing and heating: The Wiebke Company, 653 East 16th street; Fred Janitz, 619 Virginia avenue; Roland M. Cotton Company, 1720 East 10th street; Charles Fiel, 2505 East 17th street, all of Indianapolis.

***School Building** (new steam heating plant): Stockwell, Indiana, Tippecanoe county, Lauramie township. Archt., Rodney Leonard, 1304 New City Crust Bldg., Indianapolis. Owner, Dr. A. L. Peterson, trustee, Clarks Hill. Bids in under advisement. Will consist of split system steam heat, direct and blast for the present school building.

***Employees' Residence:** $5,000.00, 1-sty. and bas., Clermont, Indiana. Archt., Robert Frost Daggert, 922 Continental Bank Bldg., Indianapolis. Owner, Indiana Girls School, Clermont. Bids in under advisement. Frame construction.

Contracts Awarded

***Theater Building** (pictures and vaudeville): $375,000.00, 3-stys. and bas., 100x130, Clinton and Hohman streets, Hammond. Archt., Donald Graham, 1126 Hume-Mansur Bldg., Indianapolis. Owner, care of architect. General contractor, Strathman Construction Company, 712 Meyer-Kiser Bank Bldg., Indianapolis. Excavating, concrete work and masonry

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awarded to Fred C. Rowley, First Trust Bldg., Hammond; structural steel awarded to Indiana Bridge Company, Muncie; reinforcing steel awarded to Hugh J. Baker and Company, Indianapolis.

***Bakery Plant Building** (addition and remodeling): $200,000.00, 1-sty. and bas., irregular shape, about 158 ft. on Indiana avenue, 130 ft. along Canal bank, 135 ft. on Vermont street, Indianapolis. Archt., Archer and Gloyd, Inc., 916 Pioneer Trust Bldg., 1016 Baltimore avenue, Kansas City, Mo. Owner, General Baking Company, 420 Lexington avenue, New York, N. Y. Pouring footings. General contractor, W. S. Bellows Construction Company, Oklahoma Savings Bank Bldg., Oklahoma City, Okla. Plumbing and heating awarded to Johnson Plumbing Company, Wichita, Kansas.

***Factory Building:** $200,000.00, 1 and 2-stys. and bas., (103,000 sq. ft. of floor space). Martindale and Roosevelt avenues, Indianapolis. Archt., Charles E. Bason, 605 Odd Fellows building, Indianapolis. Owner, U. S. Corugated Fibre Box Company, H. J. Lacey, president, 1315 Martindale avenue. General contract awarded to Ben Bass, 4003 North New Jersey street, Indianapolis. Reinforced concrete exterior walls, composition built-up roof, steel sash, steam heating system, concrete floors.

***Residence and Garage:** $25,000.00, 2-stys. and bas., located at Richmond. Archt. Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, B. M. Johnson, Second National Bank Bldg., Richmond. General contract awarded to Vincent Juerling and Son, 634 South 9th street; plumbing awarded to John Althaus, 933 Sheridan street, both of Richmond. The heating and electrical contracts will be awarded soon. Brick, slate roof, vapor heating plant, hardwood floors, 3 tile baths, mechanical refrigeration, incinerator, steel casement sash.

***Drug Store** (remodeling): $20,000.00, northwest corner of 7th and Wabash streets, Terre Haute. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Hook Drug Company, John Hook, president, 27 North California street, Indianapolis. General contractor, Roehm Brothers, 30½ North Fifth street. Plumbing and heating awarded to olthaus and Carney, 1328 Poplar street, both of Terre Haute. Work consists of changing walls, remodeling interior throughout, new copper set fronts, plate glass, tile work, plumbing, electrical wiring, heating changes.

***Laundry Power Plant Building:** $15,-000.00, 1-sty., 50x56, 736 Lexington avenue, Indianapolis. Archt., J. Edwin Kopf and Deery, 620 K. of P. Bldg., Indianapolis. Owner, Sterling Laundry Company, 735 Lexington avenue. General contract awarded to J. G. Karstedt Construction Company, 254 North Capital avenue, Indianapolis. Brick, reinforced concrete, steel joists, steel sash, composition built-up roof, concrete floor.

Indianapolis Building Permits

Filling Station: $12,000.00, 1-sty. 6270 College avenue. Private plans. Owner, College and Canal Realty Company, 6268 College avenue. General contract awarded to A. V. Stackhouse Company, 2611 Cornell avenue. Masonry.

Residence and Garage: $8,000.00, 1-sty. and bas. 32x36, 5621 Guilford avenue. Private plans. Owner, Brooks Lloyd, 5621 Guilford avenue. General contract awarded to Stella C. King, 517 East 56th street. Frame.

Residence and Garage: $8,000.00, 1-sty. and bas. 31x56, 48 Jenny Lane. Private plans. Owner, Glenn Kinghan, 4807 East Washington street. General contract awarded to E. M. Bundy, 2160 Ashland avenue. Brick veneer.

Garage Building: $7,500.00, 1-sty. 50x50, 501 Virginia avenue. Private plans. Owner and builder, N. Clyde May, 1701 Thaddens street. Concrete block.

Residence and Garage: $7,500.00, 1-sty. and bas. 30x58, 305 West 44th street. Private plans. Owner, Carl Queisser, 325 Buckingham drive. General contract

(Continued on Page 8)

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AN ENGLISH EXPRESSION ON AMERICAN ARCHITECTURE

Refinement of Commonplace Things Has Developed to Fine Point

There are, perhaps, no new viewpoints presented in a discussion on American architecture which the London Times prints, but as an estimate accepted in a distant country, and one which has itself some of the noblest examples of architectural work, what it says is suggestive and gratifying.

It is a fallacy, it declares, to suppose that architecture consciously sets out to give an expression of the age in which it erects its triumphs. That architecture should express its age is, in fact, a necessity, is unavoidable, whether in Grecian simplicity or Victorian confusion. "The greatest eras have had foremost in view the need and function for which they were building. It was in the refinement of commonplace things, rather than in any conscious effort to produce 'art,' as we understand the term, that they produced great architecture."

With this principle deducted from the past as a basis for interpretation, much material for elaborating and fortifying the thesis is found in America's architecture. Our best architecture is not that in which the effort to attain novel effects in designing is too obvious. It is that which was developed under a pragmatic philosophy of construction.

The concentration of activities in our great cities, the enermous price of land, the demand for uniform, convenient housing for activities of kindred nature, created a problem of very precise, definite conditions. In a workaday endeavor to meet those conditions, without pretentious ambition to give expression to the spirit of their age, unconscious of any undue striving after art for art's sake alone, our best architects humbly sought the solutions that would best satisfy, within the lines that stern necessity laid down, and, lo! they woke to a realization that, without knowing it, a great marvel had come to pass under their hands. For what is an "expression of an age," but a response of earnestness and sincerity to the distinctive and urgent needs of that age?

As the Egyptians had to have tombs and the Romans amphitheaters and the middle ages cathedrals and Europe's renaissance palaces, so America, says the Times, had to have the great business buildings that typify its civilization today and, having also the prosperity that works miracles, the skyscraper thus came into being. No man who was conscious of doing a great thing while he was doing it, says Carlyle, ever did a really great thing, and these men did a great thing unaware.

To be sure, that blessed unconsciousness was not shared by all. Early skyscrapers have their "show off" features. Roofs of a peculiar shape that filled a need in old world architecture were thrust down incompatibly on skyscrapers in congested centers and heavy overshadowing cornices, adapted from the same models, were interpolated in plans for tall buildings whose handicap was a famine in light. But the writer says that no future business buildings will be erected with the ill-assorted columns of some of our old ones and that the Singer building in New York will have no successors in doomed skyscrapers.

The thesis of pragmatic development is carried most interestingly into the very latest phase of our city architecture. Zoning ordinances, which in turn, were an expression of very practical consideration arising out of the necessity for conserving light, air and space, created a new condition in a requirement for set-back construction. In complying with this practical new condition, our architects, it is asserted, have given us the most beautiful of all our skyscraper creations. The Radiator building of black brick and terra cotta with gold ornamentation in New York, the Penobscot and Fisher buildings in Detroit, the Tribune building in Chicago and the new Telephone building in St. Louis are cited as especially meritorious types.

The Woolworth building in New York is described as "Gothic," but it is declared to have contents even more important than its few Gothic lines. Structures almost devoid of ornament impress by their sheer mass and towering forms, it is affirmed.

The new telephone buildings erected in various parts of the country are, in fact, cited in special illustration of the needs that created, under compulsion, our familiar type of business structures. In them are "combined the housing for executive ,engineering and operating departments and huge staffs of other employes, necessitating an assembly hall, recreation rooms, library, educational facilities, restaurant, hospital, basement garages, the whole united by an elaborate system of telephones and elevators. Such a building has no forerunner, classic or medieval, and its design, therefore, abandons the more easily any affectation of the archaeological." (Bulletin of the Michigan Society of Architects.)

awarded to F. W. Bartholomew and Son, 5769 Washington boulevard. Brick veneer.

Residence and Garage: $5,850.00, 1-sty. and bas. 28x40, 6043 Buckingham drive. Private plans. Owner and builder, R. F. Sayles, 5539 River View Drive. Brick.

Residence and Garage: $5,500.00, 1-sty. and bas. 38x56, 1211 North LaSalle street. Private plans. Owner, Harvey Pierson, 1210 Tuxedo street. General contract awarded to Ray Griffith, 1303 North LaSalle street. Frame.

Residence and Garage: $5,500.00, 1-sty. and bas. 26x48, 1406 King avenue. Private plans. Owner, Mrs. E. A. James, 742 King avenue. General contract awarded to Robert K. Cordill, 418 South Butler street. Frame.

Residence and Garage: $5,500.00, 1-sty. and bas. 27x41, 1037 Reisner street. Private plans. Owner C. and M. Ryan, 1103 South Sheffield avenue. General contract awarded to Humann and Helmer, 520 Hawthorne lane. Brick.

Residence and garage: $5,300.00, 1-sty. and bas. 27x44, 1326 North Bancroft street. Private plans. Owner and builder, William Prosch, 1131 North Bancroft street. Brick veneer.

Residence and Garage: $4,500.00, 1½-sty. and bas., 28x49, 2022 North Adams street.. Private plans. Owner and builder, Arthur T. Rybolt, 1427 Shelby street. Frame.

Residence and Garage: $4,500.00, 1½-sty. and bas. 28x49, 2018 North Adams street. Private plans. Owner and builder, Arthur T. Rybolt, 1427 Shelby street. Frame.

Residence and Garage: $4,450.00, 1-sty. and bas. 27x42, 933 Lesley avenue. Private plans. Owner and builder, W. Washburn, 106 South Emerson avenue. Brick.

Residence and Garage: $4,150.00, 1-sty. and bas. 24x37, 1531 Shannon street. Private plans. Owner, P. E. Powell, 5420 North Meridian street. General contract awarded to Shideler and Barker, 950 West 42nd street. Brick veneer.

Residence and Garage: $4,150.00, 1-sty. and bas. 24x37, 1501 Shannon street. Private plans. Owner, P. E. Powell, 5420 North Meridian street. General contract awarded to Shideler and Barker, 950 West 42nd street. Brick veneer.

Residence and Garage: $3,800.00, 1-sty. and bas. 26x36, 909 Yoke street. Private plans. Owner, Emelia Bertels, 1521 North LaSalle street. General contract awarded to Bertels and Son, 1521 North LaSalle street. Frame.

Residence and Garage: $3,700.00, 2-stys. and bas. 24x30, 1401 Shannon street. Private plans. Owner and builder, Mahler McVey, 1160 Fairfield avenue. Frame.

Residence and Garage: $3,700.00, 1-sty. and bas. 24x34, 1427 North Euclid avenue. Private plans. Owner and builder, C. Paschal, 334 Arlington avenue. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas. 28x56, 2105 East Riverside Drive. Private plans. Owner and builder, H. H. Nichols, 2103 East Riverside Drive. Brick.

Residence and Garage: $3,500.00, 1-sty. and bas. 26x44, 1345 Edwards street. Private plans. Owner, T. C. Waddell, 4155 Otterbein street. General contract awarded to J. H. Joseph, 1315 Lawrence street. Frame.

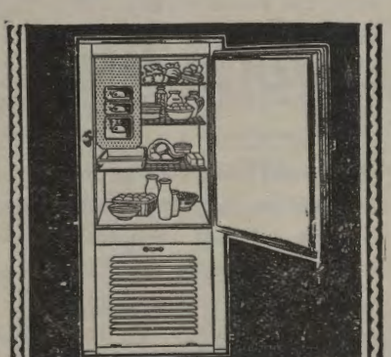
Residence and Garage: $3,500.00, 1-sty. and bas. 28x50, 21 South Linwood avenue. Private plans. Owner and builder, Hoosier Box Company, 212 Leeds avenue. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas. 28x50, 2914 Meridith street. Private plans. Owner and builder, Hoosier Box Company, 212 Leeds avenue. Frame.

Residence and Garage: $3,250.00, 1-sty. and bas. 24x36, 1050 Albany street. Private plans. Owner, A. Goldberg, 2527 Jackson street. General contract awarded to Barrett Brothers, 2527 Jackson street. Frame.

Residence and Garage: $3,250.00, 1-sty. and bas. 24x36, 1046 Berwyn street. Private plans. Owner, A. Goldberg, 2527 Jackson street. General contract awarded to Barrett Brothers, 2527 Jackson street. Frame.

Machine Shop (addition): $3,000.00, 1-sty. 20x60, 2801 Roosevelt avenue. Private



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plans. Owner and builder, Capital Machine Company, 2801 Roosevelt avenue. Concrete block.

ANDERSON

*Residence (addition): 2-stys. and bas., 2200 Nichols avenue, Anderson. Archt., E. R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, Myron B. Reynolds, 2200 Nichols avenue. Plans completed, ready for bids. Hollow tile and stucco, thatched roof, fireproof construction, steel sash, hot water heating plant, new boiler, concrete floor. Will include 2 new bedrooms, 2 dressing closets, new sleeping porch, 3 new bathrooms, 4-car garage.

CONNERSVILLE

*Senior High School Building: $105,000.00, 2-stys. and bas., 85x156, Aurora, Indiana. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Mech. Engr., W. A. Breining, 909 Roosevelt Bldg., Indianapolis. Owner, Board of Education, Dr. H. J. Longchamp, president, Aurora. Receiving bids to 10 o'clock a. m. Wednesday, September 18th. **Note change in date of letting.** (See legal advertisement in this issue.) Brick, structural steel and concrete construction, stone trim, asbestos built-up roof, steam heating, D. I. system, plumbing, electrical wiring, steel sash, oak interior trim. The following are bidders on the general contract not included in our list of August 31st: A. Benzing and Son, 709 South 9th street, Hamilton, Ohio; Milo Cutshall, Arkon; Spangler and Westmeyer, Friendship; W. T. Congleton Company, Lexington, Ky. The following are figuring the plumbing and heating: Redmond Heating Company, 124 North 4th street, Louisville, Ky.; John A. White, 652 East 49th street, Indianapolis; Tibbetts Heating and Plumbing Company, Union City; Leonard Gibson, Rising Sun; F. Stuber and Son, Lawrenceburg; Hoosier Plumbing and Heating Company, Shelbyville; P. H. Meyer Company, 653 South Preston street at Gray street, Louisville, Ky.; J. Fred Beggs and Son, Scottsburg; J. J. Barnhart, Wilkinson. The following are figuring the electrical wiring; H. W. Stiegerwald, Aurora; Wiley Electric Company, 21 South 8th street, Richmond; G. Will Conklin, Greencastle; Madison Electric Supply Company, Madison.

*Grade School Building: $66,000.00, 1-sty. and bas., 60x105. Thorncreek township, Whitley county. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Owner, Thomas Boggs, trustee, Columbia City. Receiving bids now, date of letting will be announced next week. Brick, steel and concrete construction, stone trim, asphalt built-up roof, steam heat, D. I. sys-

(Continued on Page 11)



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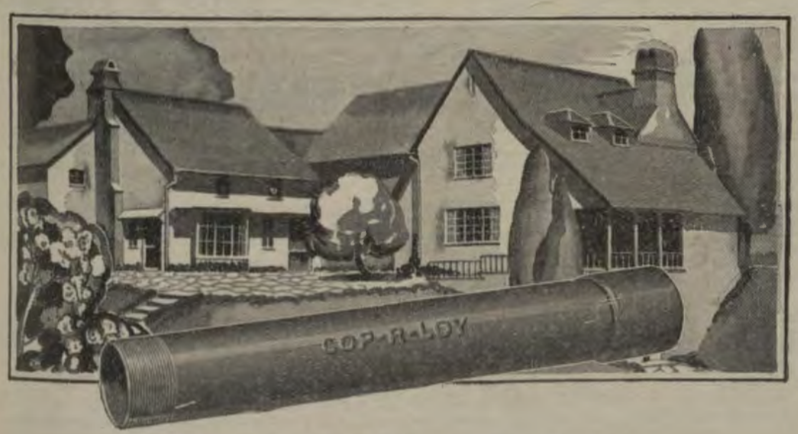
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News of the Evansville Society of Architects

*Courthouse (remodeling and decorating): $75,000.00, 3-stys. and bas., at Evansville. Archt. Fritz Anderson, 108 Upper Fourth street, Evansville. Owner, Vanderburgh Board of County Commissioners, Samuel B. Bell, auditor, court house. Receiving bids to 10 o'clock a. m., Thursday, September 19th. General repairing, redecorating, new electrical fixtures, refinishing inside woodwork, new sheet metal work slate, remodeling court rooms, relaying marble floors, plumbing. Additional bidders on the general contract: M. J. Hoffman Construction Company, Furniture Bldg.; Scarborough-Daviess Company, Old National Bank Bldg.; Tri-State Construction Company, 224 Second street, all of Evansville.

Super Service Tire Station: $50,000.00, 1-sty. and bas., 90x185, 9th and Main streets, Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Owner, Firestone Tire and Rubber Company, 1286 South Main street, Akron, Ohio. Plans completed, architect is ready to receive bids now. Brick, hollow tile, composition built-up roof, plumbing, electrical wiring, steel sash, concrete floor, steam heat.

Contracts Awarded

High School Building (gymnasium-auditorium): $20,000.00, 7-sty., 65x100, Grandviey, Indiana, Spencer county, Hammond township. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Grandview School Building Company; August E. Kruse, president, Grandview. General contract awarded to Roy Ryan, Christney; plumbing and heating awarded to Clifford Hammond, Rockport; electrical wiring awarded to Home Electric Company, 319 Chandler avenue, Evansville.

EVANSVILLE

Foundry Building: $25,000.00, 1-sty., 150x200, 2549 East Colm street, Evansville. Malleable Castings Company, 2549 East Colm street. Plans completed; owner will probably receive bids soon. Brick, composition roof, steel sash, structural steel, electrical wiring.

FORT WAYNE

***Theatre Building:** $1,000,000.00, 5-stys. and bas., 123x150, East Wayne street, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Loop Realties, Inc., Eugene Perry, president; Edgar H. Kilbourne and Al Riegel, vice-presidents, care of architect. Lessee, Publix Theatres Corporation, Paramount Bldg., 1501 Broadway, New York, N. Y. Plans in progress, ready for bids about October 1st. Brick, hollow tile, terra cotta trim, reinforced concrete floor and roof construction, structural steel, composition built-up roof, blast heating system, refrigeration system, ornamental plastering, copper set store fronts, plate glass, electrical fixtures, plumbing. Will contain theatre seating 2,500, 5 store rooms and business offices.

***Administration, Engineering and Experimental Building:** $220,000.00, 2-stys. and bas. 200x240, "U" shape, Auburn, Ind. Archt. A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Auburn Automobile company, E. L. Cord, president, Auburn. Plans in progress, ready for bids about October 1st. Brick, structural steel, metal joists, reinforced concrete, steel sash, terrazzo floors in salesroom, composition built-up roof, plumbing, steam heating, electrical wiring.

***Automobile Salesroom Building:** $100,000.00, 1-sty. and bas. ,80x150, 406 West Berry street, Fort Wayne. Archt., Charles R. Weatherhogg, 250 West Wayne street,

(Continued on Page 13)

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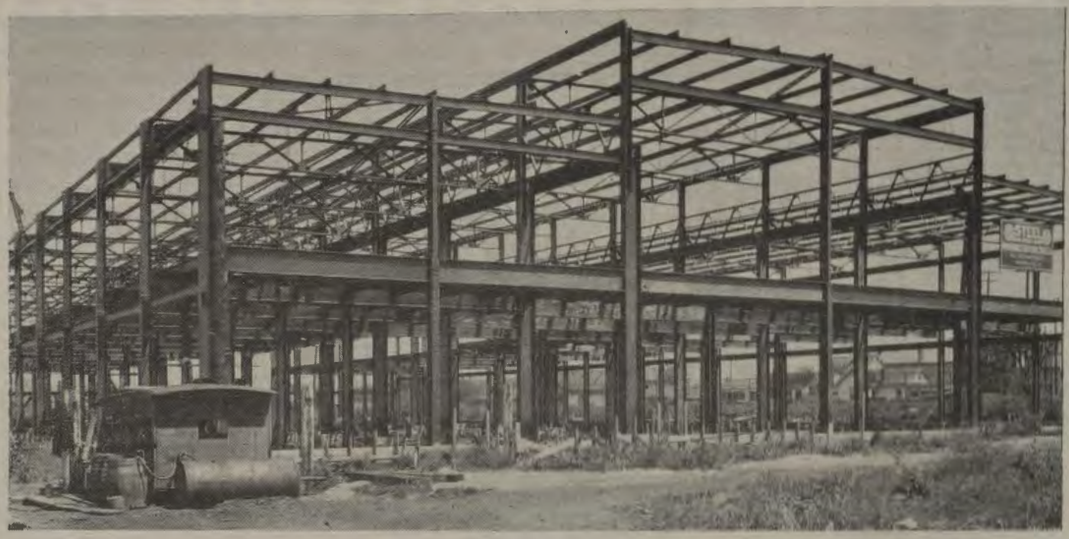
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Fort Wayne. Owner, Charles M. Niezer, 604 West Wayne street. Lessee, Coane-Williams Auto Company, Irwin M. Coane, Harry R. Williams, 707 East Washington boulevard. Bids in under advisement. Brick, fireproof construction, reinforced concrete, structural steel, composition built-up roof, steam heat , copper set fronts, plate glass, plumbing, electrical wiring.

***County Jail** (remodeling): $90,000.00, Fort Wayne. Archt., Charles Weatherhogg, 250 West Wayne street, Fort Wayne. Owner, Allen County Board of Commissioners, John H. Johnson, Auditor, Court House, Fort Wayne. Plans nearing completion, ready for bids in about 10 days. Work will consist of complete interior remodeling, present foundation, walls and roof will be used.

***Factory Building** (addition): $20,000.00, 1-sty., East Pontiac street, Fort Wayne. Archt., Charles R. Weatherhogg, 250 West Wayne street, Fort Wayne. Owner, the Capehart Automatic Phonograph Company ,H. E. Capehart, president, East Pontiac street, Fort Wayne. Bids in under advisement, probably will award contracts soon. Brick, structural steel, reinforced concrete, steel sash, composition built-up roof, steam heat.

***Boys' Opportunity Home and Gymnasium:** $72,900.00, 2-stys. and bas., 40x70, gym, 40x60, County Farm, Lime road, north of Fort Wayne. Archt., Pohlmeyer and Pohymeyer, 260 Central Bldg., Fort Wayne. Owner, Allen County Board of Commissioners, John H. Johnson, Auditor, Court House, Fort Wayne. Plans completed, on file at court house, Fort Wayne; will advertise for bids soon. Brick, slate roof, fireproof construction. Will include workroom, reception room, receation room, kitchen, storeroom and dormitories.

***City Hall Building:** $75,000.00, 2-stys. and bas., 66x66, Center and Indiana streets, Warsaw. Archt., Griffith and Goodrich, 225 East Berry street, Fort Wayne. Owner, City of Warsaw, City Council, H. B. Gerard, Porter Brown, Grant Croy, Russell Phillips, William Miner, Warsaw. Plans completed, will start advertising for bids soon. Brick, stone trim, granite base, composition built-up roof, steam heating plant, toilet rooms, plumbing, electrical wiring. Will contain all municipal offices including fire headquarters, police department, mayor's office, council chambers.

***Private Hospital Building:** $30,000.00, 2-stys. and bas., located at Angola, Indiana, Stuben county. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Dr. Cameron, Angola. Starting work, owner builds by day work. Brick, steel, composition, built-up roof, vapor heating plant, wood sash. Will contain office, reception and examination rooms and accommodations for ten patients.

Tool Factory (addition): $25,000.00 1-sty. (20-ft. high) 35x125, East Wayne street, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, Fries Tool and Machine Works, 1918 East Wayne street. Plans in progress. Brick, steel sash, composition built-up roof, structural steel, concrete floors, electrical wiring, plumbing, additional radiation.

***Stores (2) and Apartment** (2 Apts.; remodeling): $12,000.00, 2-stys. and bas., Washington and Clinton street, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, J. I. Evans Realty Company, 825 West Main street. Plans completed, will start receiving bids at once. Brick, new copper set store fronts, plate glass, tile roof, present steam heating plant, tile floors, plumbing, electrical wiring.

Day Nursery Building (remodeling): $6,500.00, Washington boulevard and Nelson street, Fort Wayne. Archt. Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, Day Nursery, Mrs. Fred Pocock, chairman of building committee, 544 Kinniard street. Plans completed, receiving bids now. Frame, new nursery room, new cloak room, carriage porch, new bath room, remodeling hot air heating plant, electrical wiring, painting, plastering.

***igh School Building:** $49,500.00, 2-stys., 80x118, Wolcottville, Indiana, Johnson township, LaGrange county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Charles Rowe, trustee, Wolcottville. All bids rejected. Will receive new bids in January, 1930.

***Church Building:** $40,000.00, 2-stys. and bas., Pittsburgh and Lumbard streets, Fort Wayne. Archits. Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, St. Paul Methodist Episcopal Church. Rev. Harley A. Davis, pastor, 1414 Lumbard street. Plans in progress, will probably received bids soon. Brick, stone trim.

***Residence and Garage:** $20,000.00, 2-stys. and bas., Fort Wayne. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Dr. Harry G. Erwin, 472 Penn avenue. Plans in abeyance, held up until spring, 1930. Frame, wood shingle roof, furnace heat, tile baths, hardwood floors.

Contracts Awarded

***Bank and Office Building:** $1,000,000.00, 22-stys. and bas. (tower type), 85x180, reducing to 58x60. Court and Berry streets, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Associate Archt., Walker and Weeks, 1900 Euclid avenue, Cleveland, Ohio. Owner, Lincoln National Bank and Trust Company, Fort Wayne. Excavating, general contractor, Buesching and Hagerman, 402 East Superior street, Fort Wayne; stone awarded to Indiana Limestone Company, Bedford; structural steel awarded to McClintock-Marshall Steel Company, Chicago, Ill.

***Office and Factory Building** (addition): $100,000.00, 1602 Wabash avenue, Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Tokheim Oil Tank and Pump Company, 1602 Wabash avenue. Work started, general contractor, Rump-Kintz Company, 210 Medical Arts Bldg.; plumbing and heating awarded to Schwegemann-Witte Company, 127 East Jefferson street; electrical wiring awarded to Dix-Kelley Electric Company, 226 East Berry street,

(Continued on Page 15)

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Boiler House: $35,000.00, 1-sty. and bas., 65x75, Wall street, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Mech. Engr., R. W. Noland, 408 Cal-Wayne Bldg., Fort Wayne. Owner, Dudlo Mfg. Company, Wall street. General contract awarded to Indiana Engineering and Construction Company, 201 Central Bldg. Brick, structural steel, reinforced concrete foundation, concrete floors, composition built-up roof, steel rolling doors, hollow steel doors. Will award equipment contracts soon.

***Store Building** (fire rebuilt): $20,000.00, 2-stys. and bas., 40x150, 215 West Main street, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, The Main Auto Supply Company, Fred Zieg, president, 605 Kinnaird street. General contract awarded to Max Irmscher and Sons, 1113 First National Bank Bldg.; plumbing and electrical wiring awarded to A. Hattersley and Sons, 208 East Main street, both of Fort Wayne. Brick, new copper set store fronts, plate glass, general interior and exterior remodeling and rebuilding.

***School Building** (addition): $35,000.00 2-stys., 100x200, Beaver Dam, Indiana, Franklin township, Kosciusko county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, J. W. Swick, trustee, Akron. General contract awarded to W. O. Carey and Son, 1008 Williams street, Huntington; plumbing, heating and electrical wiring awarded to aKrl B. Gast, Akron.

County Detention Home: $30,000.00, 2-stys. and bas. (14 rooms), Bluffton. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Wells County Board of Commissioners, Paul Scott, auditor, court house, Bluffton. General contract awarded to L. E. Wickersham, Logansport. Starting work. Brick, hollow tile, stone trim, wood sash, maple floors, reinforced concrete, asbestos shingle roof, steam heating system, plumbing, electrical wiring.

***Church Auditorium Building:** 1-sty. and bas., corner Rudisil boulevard and Clinton street, Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, Fort Wayne Gospel Temple, Rev. B. E. Rediger, pastor, 3716 Shady court. Foundation contract awarded to W. S. Sams, 2239 New Haven street. Plans in progress on the superstructure. Brick and hollow tile, structural steel, composition built-up roof, steam heating plant, cement floors, steel and wood sash, individual seats, balcony. Will seat 4,000.

***Store Building** (addition and remodeling): $11,000.00, 1-sty. and bas., 22x85, Williams and Calhoun streets, Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, Mrs. Catherine Merz, 203 West Donald street. Lessee, Kroger Grocery and Baking Company, 101 Glasgow avenue, Fort Wayne. General contract awarded to Everett Ellerman, 4538 South Lafayette street. Brick, hollow tile, furnace heating plant, copper set store front, plate glass, oak floors, composition roof.

Residence and Garage: $5,000.00, 2-stys. and bas., 24x24, 3317 Felician street, Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, Greater Fort Wayne Development Company, 209 East Wayne street. General contract awarded to David Erwin, 1216 West Wayne street. Brick veneer over frame, asphalt shingle roof, hardwood floors, furnace heat, wood sash, water softener, plumbing, electrical wiring.

Residence and Garage: $5,000.00, 2-stys. and bas., 24x24, 3209 Felician street, Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, Greater Fort Wayne Development Company, 209 East Wayne street. General contract awarded to David Erwin,

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Residence and Garage: $5,000.00, 2-stys. and bas., 24x24, 3625 Felician street, Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, Greater Fort Wayne Development Company, 209 East Wayne street. General contract awarded to David Erwin, 1216 West Wayne street. Brick veneer over frame, asphalt shingle roof, hardwood floors, furnace heat, wood sash,

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Residence and Garage: $5,000.00, 2-stys. and bas., 24x24, 3522 Felician street, Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, Greater Fort Wayne Development Company, 209 East Wayne street. General contract awarded to David Erwin, 1216 West Wayne street. Brick veneer over frame, asphalt shingle roof, hardwood floors, furnace heat, wood sash, water softener, plumbing, electrical wiring.

Residence and Garage: $5,000.00, 2-stys. and bas., 24x24, 3219 E. Pontiac street, Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, Greater Fort Wayne Development Company, 209 East Wayne street. General contract awarded to David Erwin, 1216 West Wayne street. Brick veneer over frame, asphalt shingle roof, hardwood floors, furnace heat, wood sash, water softener, plumbing, electrical wiring.

Residence and Garage: $5,000.00, 2-stys. and bas., 24x24, 3511 E. Pontiac street, Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, Greater Fort Wayne Development Company, 209 East Wayne street. General contract awarded to David Erwin, 1216 West Wayne street. Brick veneer over frame, asphalt shingle roof, hardwood floors, furnace heat, wood sash, water softener, plumbing, electrical wiring.

Residence and Garage: $5,000.00, 2-stys. and bas., 24x24, 3310 Felician street, Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, Greater Fort Wayne Development Company, 209 East Wayne street. General contract awarded to David Erwin, 1216 West Wayne street. Brick veneer over frame, asphalt shingle roof, hardwood floors, furnace heat, wood sash, water softener, plumbing, electrical wiring.

Fort Wayne Building Permits

Residence and Garage: $17,000.00, 2-stys. and bas., 1843 Kensington boulevard. Private plans. Owner, Dr. J. L. Wyatt, 2102 South Hanna street. General contract awarded to William G. Harrod, 2316 Kensington boulevard. Brick veneer.

Repair Shop: $10,000.00, 1-sty. and bas., 524 East Pontiac street. Private plans. Owner and Builder, C. A. Lehman, 2665 Oliver avenue. Brick and concrete block.

Residence and Garage: $9,500.00, 2-stys. and bas., 1125 Illsley drive. Private plans. Owner, Carl Boyle, care of general contractor, Everett Ellerman, 4538 South Lafayette street. Frame.

Residence and Garage: $8,000.00, 2-stys. and bas., 1245 Foster Parkway. Private plans. Owner, C. Schlenker, care of general contractor, Ferdinand C. Kammeyer, 907 Spring street. Frame.

Residence and Garage: $8,000.00, 2-stys. and bas., 4728 Beaver street. Private plans. Owner, G. Spindler, 216 Dalman street. General contract awarded to Everett Hartung, 714 First National Bank Bldg. Frame.

Residence and Garage: $7,500.00, 1-sty. and bas., 4418 Champlain street. Private plans. Owner and builder, Virgil E. Nicodemus, 4414 Tacoma street. Frame.

Store Building: $7,400.00, 2-stys. and bas., 1439 North Main street. Private plans. Owner, Arthur Billman, 1437 North Main street. General contract awarded to R. W. O'Brien, 1122 West Jefferson street. Brick, tile, concrete block.

Residence and Garage: $7,000.00, 2-stys. and bas., 4417 Penbroke Lane. Private plans. Owner, Otto Snyder, 1530 Sweeney avenue. General contract awarded to William H. Myers, 3515 Gay street. Frame.

Residence and Garage: $6,700.00, 2-stys. and bas., 306 Glencoe avenue. Private



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plans. Owner, Lawrence Dunk, care of general contractor, James Stogwell, 2936 Oliver avenue. Brick veneer.

Residence and Garage: $6,000.00, 1-sty. and bas., 929 Prange drive. Private plans. Owner, Allen G. Lentz, 603 Nuttman street. General contract awarded to Everett Hartung, 714 First National Bank Bldg. Brick veneer.

Residence and Garage: $6,000.00, 2-stys. and bas., 2530 Hubertus street. Private plans. Owner and builder, Sylvester Horstman, 1021 Pemberton street. Brick veneer.

Residence and Garage: $6,000.00, 2-stys. and bas., 4818 Arlington avenue. Private plans. Owner and builder, Zwahlen and Smenner, 313 Tri-State Bank Bldg. Frame.

Residence and Garage: $5,200.00, 1-sty. and bas., 817 Wood View place. Private plans. Owner, G. W. Achelman, 1506 Grant avenue. General contract awarded to Hoopengarner and Carpenter, Zanesville. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 411 West Rudisill boulevard. Private plans. Owner and builder, A. Grosjean and Son, 502 Archer street. Brick veneer.

Residence and Garage: $5,000.00, 2-stys. and bas., 239 East Rudisill boulevard. Private plans. Owner and builder, Homer P. Miller, 216 West Berry street. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 477 Stadium drive. Private plans. Owner and builder, Ralph Robb, Lincoln Highway, east. Brick veneer.

Residence and Garage: $5,000.00, 2-stys. and bas., 420 Lynn avenue. Private plans. Owner and builder, Ralph Robb, Lincoln Highway, east. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 2101 Drexel boulevard. Private plans. Owner, Edward Ahlermeyer, 1331 Zollars street. General contract awarded to L. F. Mesing, 2817 Hanna street. Brick veneer.

Residence and Garage: $5,000.00, 2-stys. and bas., 3118 Central drive. Private plans. Owner, August Hoffman, 1228 Summit street. General contract awarded to Paul Schaeffer, 2628 Broadway. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 919 Prange drive. Private plans. Owner and builder, R. L. Romey, Jr., 609 Tri-State Bank Bldg. Brick veneer.

Residence and Garage: $5,000.00, 2-stys. and bas., 4530 Beaver avenue. Private plans. Owner and builder, R. L. Romey, Jr., 609 Tri-State Bank Bldg. Brick veneer.

Residence and Garage: $5,000.00, 2-stys. and bas., 3522 Gay street. Private plans. Owner and builder, John Dunker, 3522 Gay street. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 3014 Euclid street. Private plans. Owner, William Nichern, 520 Wallace street. General contract awarded to Paul Schaeffer, 2628 Broadway. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 3511 Reed street. Private plans. Owner and builder, George A. Poag Development Company, 204 Elmore street. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 4721 Beaver avenue. Private plans. Owner and builder, R. L. Romey, Jr., 609 Tri-State Bank Bldg. Frame.

Dry Cleaning Plant: $5,000.00, 1-sty. and bas., 300 Barr street. Private plans. Owner, Carnahan Estate, care of general contractor, C. A. Young, 1116 VanBuren street. Cement block.

Residence and Garage: $4,800.00, 2-stys. and bas., 4222 Buell drive. Private plans. Owner and builder, John Worthman, Opechee Way. Frame.

Residence and Garage: $4,600.00, 1-sty. and bas., 1218 Putnam street. Private plans. Owner and builder, John Preble, 201 Moose Lodge. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 1707 Fairhill road. Private plans.

Contractors' Machinery

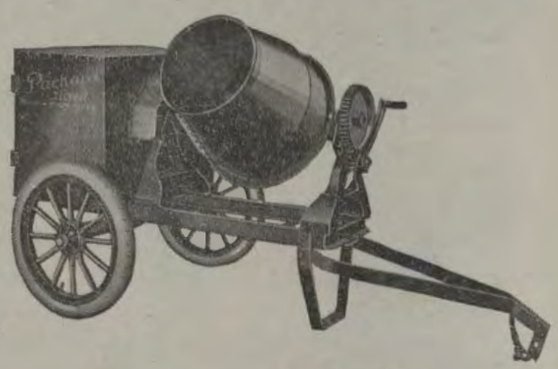
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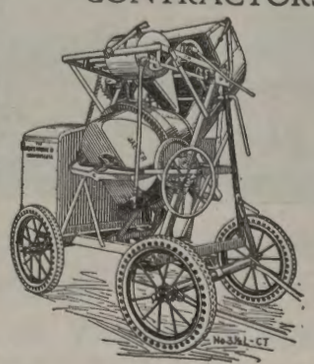
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Owner and builder, John D. Hill, 1421 Sherman street. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 827 Hamilton street. Private plans. Owner and builder, W. O. Morningstar, 332 Darrow street. Frame.

Residence and Garage: $4,375.00, 2-stys. and bas., 1930 Oakland street. Private plans. Owner and builder, Rousseau Agency, 408 Tri-State Bank Bldg. Frame.

Residence and Garage: $4,200.00, 2-stys. and bas., 1518 Tilden avenue. Private plans. Owner and builder, Bobilya Realty Company, 411 Peoples Trust Bldg. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 2942 Lillie street. Private plans. Owner and builder, Everett Hartung, 714 First National Bank Bldg. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 1407 Charlotte avenue. Private plans. Owner and builder, Everett Hartung, 714 First National Bank Bldg. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 1317 Morton street. Private plans. Owner and builder, Bobilya Realty Company, 411 Peoples Trust Bldg. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 2117 Short street. Private plans. Owner and builder, J. A. McConnell, 612 Greenlawn avenue. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 2415 St. Mary's street. Private plans. Owner and builder, A. H. Van Horn, 1405 Hurd street. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 2902 New Haven street. Private plans. Owner, Albert Exner, 2202 Roy street. General contract awarded to Herman C. Exner, 2120 Roy street. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 3312 Piqua avenue. Private plans. Owner and builder, John Fuelling, Rural Route 2, New Haven. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 1910 Poinsette drive. Private plans. Owner, Enoch G. Hand, care of general contractor, George A. Poag Development Company, 204 Elmore street. Frame.

Residence and Garage: $3,950.00, 1-sty. and bas., 601 Stadium drive. Private plans. Owner and builder, O. E. Anderson, 1820 Alabama street. Frame.

Residence and Garage: $3,950.00, 1-sty. and bas., 529 Stadium drive. Private plans. Owner and builder, C. J. Masters, 1609 Tecumseh street. Frame.

Residence and Garage: $3,950.00, 2-stys. and bas., 2810 Chestnut street. Private plans. Owner and builder, I. C. Flickenger, 1230 Lynn street. Frame.

Residence and Garage: $3,900.00, 1-sty. and bas., 3530 Bowser avenue. Private plans. Owner and builder, M. T. Truman, 1603 Wells street. Frame.

Residence and Garage: $3,900.00, 1-sty. and bas., 3109 Bowser avenue. Private plans. Owner, Louis Wilbrath, care of general contractor, A. S. Fett, 1705 East Pontiac street. Frame.

Residence and Garage: $3,800.00, 2-stys. and bas., 4410 Kenilworth street. Private plans. Owner and builder, E. R. Keller, 4406 Kenilworth street. Frame.

Residence and Garage: $3,600.00, 1-sty. and bas., 711 Forest avenue. Private plans. Owner and builder, Hoopingarner and Carpenter, Zanesville. Frame.

Church School Building: $3,500.00, 1-sty. and bas., 1007 Huffman street. Private plans. Owner, Trinity Evangelical Lutheran church, care of general contractor, E. F. Oelschlager, 904 West Third street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 3528 Winter street. Private plans. Owner and builder, George A. Poag Development Company, 204 Elmore street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 2006 East Pontiac street. Private plans. Owner, Home Realty and Loan Company, 103 East Main street. General contract awarded to A. S. Fett, 1705 East Pontiac street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 4801 Monroe street. Private plans. Owner and builder, Lee Brothers, 4801 Monroe street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 927 Clayton avenue. Private plans. Owner, Ralph McCoy, 927 Clayton avenue. General contract awarded to Bert Stilwell, 2623 North Anthony boulevard. Frame.

Residence and Garage: $3,300.00, 1-sty. and bas., 820 Milton street. Private plans. Owner, Henry Rinker, 1522 Maumee avenue. General contract awarded to W. R. Lupkin, 724 East Wayne street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 2934 Lillie street. Private plans. Owner and builder, Zwahlen and Smenner, 313 Tri-State Bank Bldg. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 2106 Ontario street. Private plans. Owner and builder, Andrew Keller, 1301 Park avenue. Frame.

LAFAYETTE

***Hospital Building:** $200,000.00, 3-stys. and bas., 42x140, Cooks Park, Newcastle. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Henry County Hospital Board, William M. Goodwin, chairman; J. S. McQuinn; Mrs. Claude Stanley, all of Newcastle, and J. C. Haskett, Spiceland. Receiving bids to 10 o'clock, a. m. Tuesday, October 15. (Plans on file at the INDIANA CONSTRUCTION RECORDER, 313 East Market street, Indianapolis.) Brick, hollow tile, stone trim, reinforced concrete construction, steam heating and ventilating systems, boiler feed pumps, vacuum pump, plumbing, water heaters, water softener, drinking fountains, showers, electrical fixtures. Charles A. Pike, Bloomington, is figuring the general contract.

MARYSVILLE

Contracts Awarded

***Grade School Building:** $25,000.00, 2-stys., 36x85, Marysville, Indiana, Clark county, Oregon township. Archt., Oscar W. Holmes, 300 Coleman Bldg., Louisville, Ky. Owner, William E. Murrah, trustee, Marysville. General contract awarded to Moore Brothers, 304 Cecil avenue, Louisville, Ky.; heating and plumbing awarded to George Voigt, Jeffersonville; electrical wiring awarded to George A. Reed, Sellersburg. Brick veneer, stone trim, structural steel, wood joists, composition built-up roof. Will include four classrooms and assembly room.

MUNCIE

School Gymnasium Building: $100,000.00,

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2-stys. and part bas., annex to High School building, Hartford City. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Hartford City School Building Corporation, Edward E. Cox, president, Hartford City. Plans in progress. Brick, structural steel, reinforced concrete, stone trim, steel sash, maple floors, steam heat, plumbing, lockers, showers. Will seat 3,000. Will also contain vocational rooms, manual training department and automotive department.

Consolidated Grade School Building: $75,000.00, 2-stys. and bas., Licking township, Blackford county, 2½ miles south of Hartford City. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Charles W. Pierce, trustee, Hartford City. Receiving bids to 10 o'clock, a. m., Thursday, September 26th. Brick, fireproof construction, steel sash, composition build-up roof, structural steel, reinforced concrete ,inclined stairs, steam heating plant, plumbing system, electrical wiring, blackboards. Will includes nine grade school rooms and small community room. The trustee is giving out these plans.

Court House (remodeling): $20,000.00, Winchester, Indiana. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Randolph County Board of Commissioners, Ira E. Smithson, auditor, court house, Winchester. Plans in progress. Work consists of reconstructing roof, removing tower and putting on fireproof roof, slate and copper roof, rewiring building, electrical fixtures.

SOUTH BEND

Contracts Awarded

***College Stadium:** $700,000.00, near Notre Dame campus. Engineer, Osborne Engineering Company, 7016 Euclid avenue, Cleveland, Ohio. Owner, Notre Dame university; Rev. Charles L. O'Donnell, president, South Bend. General contract awarded to Ralph Sollitt and Sons, 518 East Sample street, South Bend. Reinforced concrete construction. Will accommodate 60,000.

***Warehouse and Garage Building:** 2-stys., 145x195, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Northern Indiana Public Service Company, G. M. Johnson, manager, 129 North Michigan street, South Bend. General contract awarded to Ralph Sollitt and Sons, 518 East Sample street, South Bend. Brick, stone trim, steam heat, composition built-up roof, steel sash, concrete floors, structural steel, freight elevator, metal toilet partitions, plumbing, electrical wiring.

POSITION WANTED

Estimator, general foreman and engineer. Practical experience on all classes of buildings. Take off and price all trades. Salary reasonable. Address F. E. Blacker, 1319 Brown St., Anderson, Ind.

Sealed Proposals

NOTICE TO CONTRACTORS

SCHOOL HOUSE

Notice is hereby given by the undersigned, the Aurora School Building Company, of Aurora, Dearborn County, Indiana, that it will on Wednesday, September 18th, 1929, at 10 o'clock a. m. at the North School Building in Aurora, Dearborn County, Indiana, receive sealed bids, for the erection of a school building and installation of a plumbing system, electric wiring, heating and ventilating, according to the plans and specifications prepared by Henkel & Hanson, architects, Connersville, Indiana, and their mechanical engineer, Mr. Walter Breining, 907 Roosevelt Bldg., Indianapolis. Plans and specifications have been adopted and approved by the Building Company, and various boards of the State of Indiana, excepting the State Board of Accounts.

Plans and specifications are now on file in the office of the North School Building, in the office of the State Board of Accounts and in the office of the architects.

All bids must be in writing on Form No. 96. The Building Company reserves the right to reject any and all bids and to have sufficient time to investigate bids and qualifications of bidders. Each bid must be accompanied by a certified check in a sum equal to three per cent of amount of bid; checks made payable to Harry S. Theurmer, president of the School Building Company, to be held by the Company as a guarantee of good faith, and that the successful bidder will execute a contract, and furnish a surety bond for the full amount of bid. Checks of bidders not awarded contracts, will be returned within ten days.

Should a successful bidder fail to execute contract and furnish surety bond as required, he shall forfeit the amount of such check to the Building Company as liquidated damages.

Harry F. Shuermer,
President,
John E. Martin,
Vice-President,
Joseph R. Houston,
Secretary-Treasurer.

Henkel & Hanson, Architects,
Connersville, Ind.
McMullen & McMullen, Attorneys,
Aurora, Ind.
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This Publication Is the Only Strictly Building Construction Newspaper in Indiana with a Bona Fide Paid Up Circulation That Reaches General Contractors, Sub-Contractors and Building Material Supply Men Throughout the State Regularly Each Week

GREAT INDUSTRY TO MEET

(Concluded from Page 3)

will be explained in detail by specialists sent to the Congress and Trade Show. These features alone will more than repay for the time and expense required for attendance at the Congress and Trade Show.

Few people realize the importance of the construction industry in their daily lives. The troubles of the farmer, the doings of the automobile world, the news of the railroads, are all thoroughly discussed in the press and are usually good for feature heads on the front page while the great construction industry is seldom heard of unless a building burns or falls, or some point involving public work arises in dispute. Yet construction is as much a part of our daily lives as any industrial activity. The necessities of life are food, clothing, transportation, and shelter. Construction creates wealth in the direct supply of shelter, in part, supplying the need for transportation, and also has its essential part in the making possible all industry. By virtue of its creation of wealth it increases the very fortunes of every person in the commonwealth. Since it bears such basic relationship to our daily lives by furnishing shelter, and since it creates wealth in a rate second only to that of agriculture, developments in the construction industry that made for better conditions, increased business, and a more rapid but basically served creation of wealth by the industry are of great immediate interest to the public.

Everyone should attend the Indiana Building Congress and Trade Show next October that he may acquaint himself with the progress that has been made to assure better buildings.

IT MAY OR MAY NOT BE SO

(Concluded from Page 3)

up the total bids and I know that you were not the lowest." And that's that.

Now then, the sub-contractor is disgruntled and dissatisfied and thinks he knows why, but has no evidence to prove his contention so he is sore and everything is wrong with him.

The general contractor questions his man about it and the man says, "Well, you see it's this way. This fellow was the lowest bidder when the bids were opened but sub-contractor Number 2 came down here right after the bids were opened and said that he did not have time to get his bid in and submitted his bid which was $50.00 less than the other fellow so I put his bid in our list—that makes us $50.00 ahead to start with."

"Oh, I see," said the general contractor, "but I don't like that kind of business. It doesn't look right to me and I don't countenance that sort of thing."

"Oh, well," replies his man, "the fifty dollars is just as good to you as it is to anybody else. Besides, you know we left out about fifty dollars worth of fancy work in that hall which we admitted we had included in our bid, so that will even up things."

"Well," the general contractor responded, "I don't like that way of doing business just the same."

"Well then—" replied the office man, "why do these sub-contractors call you up or run around after you and beg you to let them put in a bid after the bids are open. Why don't they clean house themselves?"

The sub-contractor at times thinks that the owner peddles his bids, claiming that if he is not to have the job, if he is the lowest when the bids are opened, that the owner should not ask him to figure the job if he (the owner) does not intend to give the work to him.

Just how much truth and fact are in all this supposition is problematical, but from the talk one hears bandied around it would seem there are times when just such "goings on" do occur, else, why all the agitation against bid-peddling? If it is but a suspicion it hurts the business for it causes men to become disgruntled, keeps things stirred up, injures morale and should be silenced.

RUNNING AHEAD OF 1928 FIGURES

Construction Work at Fort Wayne Making a Good Showing

Building construction work at Fort Wayne during the month of August showed the best activity of the summer season. There were more permits issued than during any other one month of the current year. As for the estimated valuation of the new work started it ran up to $665,070 a gain of 80.8 over the July figures.

The August volume, however, is below August of last year when 162 permits were issued for a total of $919,869. However, the greatly increased number of permits issued this year indicates more widespread building activity than last year.

Even though the August volume of business did fall behind that recorded for the corresponding period a year ago the decline registered was not enough to pull the current year's total down to the level of that of the first eight months of 1928. As matters stand now 133 more permits have been issued up to September 1st this year than were issued over the same period a year ago and the total volume of new work passed upon since January 1st this year is 10.25 per cent in advance of that for the same period in 1928.

Month by month comparisons for the years 1928 and 1929 are as follows:

1929	No. of Permits	Volume
January	64	$205,025
February	71	156,792
March	181	351,416
April	184	391,229
May	211	792,335
June	152	3331,349
July	155	405,221
August	162	919,869
Total	1180	$3,553,236

1929		
January	29	36,430
February	68	168,230
March	196	600,912
April	206	888,792
May	216	670,400
June	200	519,798
July	168	367,730
August	230	665,070

NEED A DOCTOR?

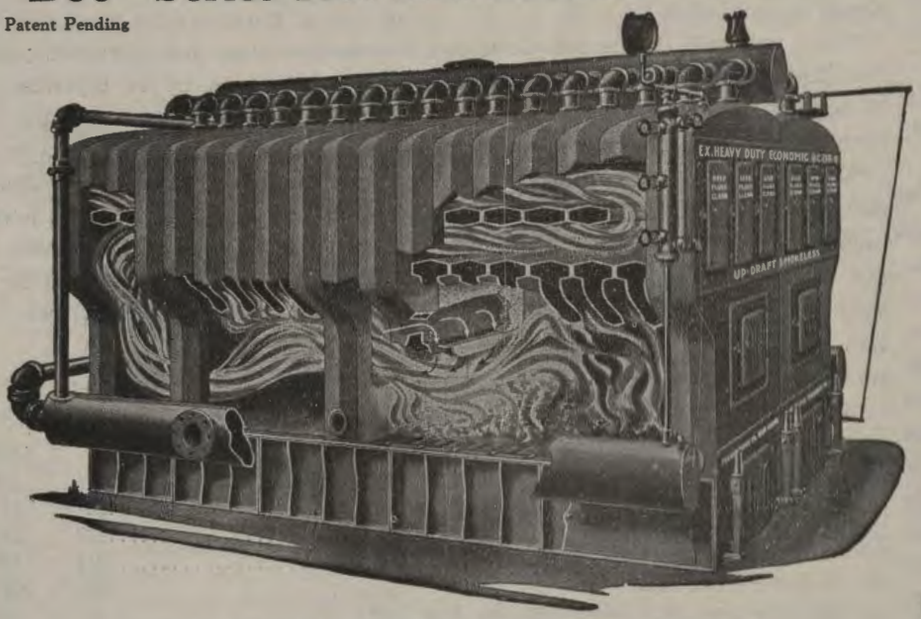
Sometimes We Do Even When We Think We Are All Right

Having the faculty of being able to figure a job is no guarantee that a price is correct. Checking up on figures is a good thing and oftimes proves profitable. Quantity survey by experts in that line help contractors make reasonably accurate figures and assures them that should they get a job the only question for them to gamble on is the breaks they get in the construction of the work.

We have witnessed many losses on work where the contractor has left out of his estimate important cost items which left him in the hole unless he was fortunate enough to be favored with a bunch of extras. The best of us are sometimes too cock-sure we are right. A good doctor in any line will help remedy bad conditions and make for better results from both practical and mental inequalities.

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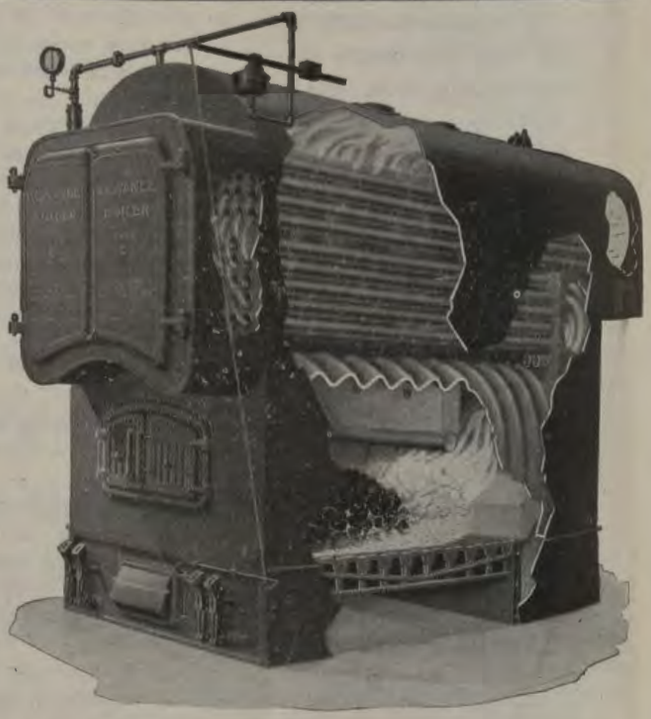
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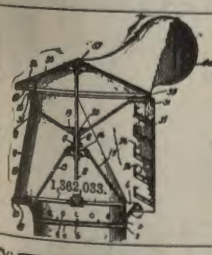
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A Birdseye Sketch of Our Office, Shops and Warehouse

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Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., September 21, 1929
Vol. 11—No. 26 20c Per Copy

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FOR ARCHITECT ENGINEER

Devoted to the Interests of the Indiana Construction and Engineering Industry

FOR SUPPLYMAN CONTRACTOR

Vol. XI INDIANAPOLIS, INDIANA, SEPTEMBER 21, 1929 No. 26

TOWNSHIP TRUSTEE MADE A PARTY TO A SUIT IN U. S. DISTRICT COURT

Infringement of Patent Alleged, Damages and Permanent Injunction Asked

A bill of complaint that is of interest to Indiana builders and public officials was filed this week in the United States District Court at Indianapolis against a township, the township trustee, and a heating contractor, Wilkinson, Indiana, of patent, damages and seeking a permanent injunction against the defendants from further infringement of said patent.

The complaint was filed by C. C. Shipp, Indianapolis, against Jacob J. Barnhart, heating contractor, Wilkinson, Indiana, Anderson School Township, Madison county, Indiana, and Albert P. Jones, Anderson, Indiana, trustee of said township alleging the use of heating appliances, that infringed on C. C. Shipp's patents, in a new school building.

Bill of Complaint

The contents of the papers filed read as follows: To the Honorable Judges of the District Court of the United States for the Southern District of Indiana: The plaintiff avers as follows:

1. The plaintiff is a citizen of the United States and a resident of Indianapolis, Marion county, Indiana. The defendant Jacob J. Barnhart, is a citizen of the United States, and a resident of Wilkinson, Hancock county, Indiana, having his principal place of business as a heating contractor at said Wilkinson. The defendant Anderson School Township, of Madison county, Indiana, owns and operates the Lindenberg Anderson township school, near Anderson, Madison county, Indiana, where the defendants have jointly and severally committed the acts of infringement hereinafter set forth. The duly elected and qualified trustee of the Anderson School Township is Albert P. Jones, whose residence is Anderson, Indiana.

2. This court has jurisdiction in the premises because the case arises under the patent laws of the United States.

3. Prior to the 28th day of August, 1926, Clarence C. Shipp, of Indianapolis, Indiana, invented certain new and useful improvements in radiator box bases, which improvements are set forth in the specification forming a part of certain letters patent of the United States, hereinafter more particularly specified; said improvements were not known or used by others in this country before his invention thereof and were not patented or described in any printed publication in this or any foreign country before his invention thereof or more than two years prior to his application for said letters patent, and were not in public use or on sale in this country for more than two years prior to his said application, and were not patented or caused to be patented by him or his legal representative or assigns in any foreign country upon an application filed more than twelve months prior to the filing of his said application in this county, and were not abandoned by him.

4. Being so entitled in the premises, the said Clarence C. Shipp made application to the Commissioner of Patents for the grant of letters patent of the United States for said invention, and thereafter letters patent of the United States No. 1711814, dated May 7, 1929, were duly granted, issued and delivered to said Clarence C. Shipp, who now owns the undivided right, title and interest therein.

5. That at the date of the issue of the said letters patent, the plaintiff was, and now is, engaged in the manufacture and sale of radiator box bases, corresponding in all essential particulars, to the radiator box bases shown, described and claimed in the said Letters Patent No. 1711814, under the name and style of C. C. Shipp & Company, and has introduced such radiator box bases largely in practical use in the United States and has made and sold such radiator box bases in large numbers from which he has derived large profits in his business.

6. Since the 7th day of May, 1929, and prior to the filing of this bill, the defendants, jointly and severally, have made, sold and used at Lindenberg Anderson School Township school, near Anderson, Madison county, Indiana, and elsewhere in the United States, radiator box bases embodying the improvements patented in said letters patent.

The defendants were jointly and severally, given due and timely notice, by marking every radiator box base made by plaintiff since the issue of the patent, with the notice "Patented" and with the patent number as required by law, and also, by personal notice in writing, that the aforesaid acts constituted infringement of the said letters patent; and written demands for an accounting for damages and profits for said infringements, jointly and severally, were made by plaintiff before the filing of this bill, but, notwithstanding said notices and demands, the defendants have continued, and are now continuing their said infringing acts, without license from the plaintiff, and they have failed to account for damages and profits now due to the plaintiff.

7. The plaintiff has suffered great damage and injury by reason of the aforesaid infringements by the defendants, and, unless the defendants be enjoined and restrained from further infringement, the plaintiff will suffer irreparable injury by reason thereof.

Therefore, the plaintiff prays:

First: That preliminary and perpetual injunction be ordered, restraining the defendants, and each and all of them from further infringement of said letters patent.

Second. That the defendants, and each and all of them, be ordered to account for and pay over to the plaintiff the profits which the defendants have made by reason of said infringements.

Third. That the defendants, and each and all of them, be ordered to pay over to the plaintiff the damages which the plaintiff has suffered by reason of such infringement.

(Concluded on Page 21, Col. 1)

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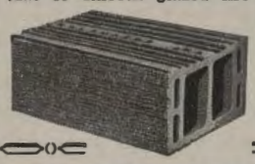
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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***Coal Handling and Distributor Plant:** $100,000.00, Evansville. Archt. and Engr., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Northwestern Terminals Company, 226 Water street, Evansville. Architect receiving bids now from equipment manufacturers. Heavy timber construction, structural steel, mechanical unloaders, railroad siding, screens, covered belt conveyors, hoppers, motors, chutes.

***Master Service Station:** $75,000.00, 1-sty. and bas., Union and Mulberry streets, Kokomo. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Firestone Tire and Rubber Company, Akron, Ohio. Plans completed; will start receiving bids next week. Brick, reinforced construction, structural steel, steel sash, composition built-up roof, steam heat, plumbing, electrical wiring.

***Fish Hatchery Building:** $8,000.00, 1-sty. Tri-Lakes, Ind. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, State of Indiana, Department of Conservation, Division of Fish and Game, George Manfield, superintendent, State House, Indianapolis. Low bidder on general contract: Columbia City Builders Supply Company, Columbia City.

***Residence** (addition and alterations): $2,000.00, 1-sty., Tri-Lakes, Indiana. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, State of Indiana, Department of Conservation, Division of Fish and Game, George Mannfeld, superintendent, State House, Indianapolis. Low bidder on general contract: Columbia City Builders Supply Company, Columbia City.

***Residence** (22 rooms, 5 baths): North Meridian street, Indianapolis. Archt., Frederick Wallick, 308 Hume-Mansur Bldg., Indianapolis. Owner, care of architect. On working drawings. Stone exterior, tile or slate roof, vapor heat, insulation, marble and tile, possible fireproof construction.

Residence and Garage: 2-stys. and bas. (8 rooms), northeast corner 57th and Pennsylvania streets, Indianapolis. Archt., Frederick Wallick, 308 Hume-Mansur Bldg., Indianapolis. Owner, Steel Frame House Company, care of architect. On foundation; owner builds and awards subcontracts. Steel frame, brick veneer, slate roof, insulated, vapor heating system, metal lath, steel casement sash, cellized floors.

Garage and Superintendent's House: 2-stys., 28x34 (6 rooms), Muncie. Archt., Frederick Wallich, 308 Hume-Mansur Bldg., Indianapolis. Owner, C. M. Kitselman, Muncie. Plans in progress. Brick veneer over frame, slate roof, cut stone trim, steam heat, plumbing, electrical wiring, wood sash, hardwood floors.

Garage and Servants' Quarters: 2-stys., 34 West 42d street, Indianapolis. Archt., Frederick Wallick, 308 Hume-Mansur Bldg., Indianapolis. Owner, Dr. E. B. Mumford, 34 West 42d street. Plans in progress. Frame, asphalt shingle roof, wood sash, plumbing, electrical wiring, heat undecided.

***Community Building:** $40,000.00, 2-stys. Christian Park, English avenue east of Sherman drive, Indianapolis. Archt., Burns and James, 314 Penway Bldg., Indianapolis. Owner, City of Indianapolis, Board of Park Commissioners, John Milnor, president, City Hall. Receiving bids to 2 o'clock p. m., Thursday, September 26th. Brick, slate roof, steam heating system, plumbing, maple floors, reinforced concrete, wood sash, metal toilet partitions. Additional bidders on the general contract are: A. A. Mitchell and Company, 247 North Lansing street; Walter C. Kelly, 3936 Cornelius avenue; Wolf Construction Company, 1050 North Delaware street; Elliott-Myers Construction Company, 508 Fidelity Trust Bldg.; Moir and Davis, 836 North Denny street, all of Indianapolis; Kindig Brothers, Noblesville. The following are additional bidders on the plumbing and heating; Hayes Brothers, 236 West Vermont street; Freyn Brothers, 1028 North Illnois street; Strong Brothers, 309 North Alabama street.

***Church Building:** $30,000.00 (basement unit only), 85x95, Mishawaka. Archt., W. H. Garns and Son, 1319 Fletcher Trust Bldg., Indianapolis. Owner, First Evangelical Church; Rev. A. A. Knepper, 612 Elizabeth street, Mishawaka. Bids in, will award contracts soon. Will be nine feet above grade, brick, stone trim, reinforced concrete, composition built-up roof, steel sash, concrete floor, vapor heat, steel

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boiler, structural steel, steel joist, steel stairs, plumbing, electrical wiring. Will build a $40,000 superstructure during 1930.

Residence and Garage: $20,000.00, 2-stys. and bas., site undecided, Indianapolis. Private plans. Owner, Schoen-Morgan Company, 71st and Meridian streets, Indianapolis. Plans in progress; owner will probably start work soon and award sub-contracts. Brick veneer over frame, stone trim, slate roof, warm air heating plant, steel sash, tile baths, leaded glass, hardwood floors, incinerator, mechanical refrigeration, oil burner.

Residence and Garage: $12,500.00, 2-stys. and bas., 36x45, 4731 Washington boulevard, Indianapolis. Archt., Walter C. Lentz, Brookville road (phone Irv. 2891), Indianapolis. Owner, Mrs. C. K. Haverfield, 3464 Birchwood avenue. Plans completed; owner will build and award all sub-contracts. Brick veneer over frame, asphalt shingle roof, wood sash, hot water heating plant, incinerator, gum interior trim, tile baths, hardwood floors.

Residence and Garage: 1½-stys. and bas., 38x42, located 1¼ miles north of Kessler boulevard on Michigan road, near Indianapolis. Archt., Six and Williamson, 620 Chamber of Commerce Bldg., Indianapolis. Owner, Charles T. Kaelin, care of architect. Receiving bids now. Brick veneer over frame, asphalt shingle roof, warm air heating plant, hardwood floors, deep well electric pump, septic tank, wood casement sash, leaded glass, tile bath.

Contracts Awarded

***Theater Building** (pictures and vaudeville): $375,000.00, 3-stys. and bas., 100x130, Clinton and Hohman streets, Hammond. Archt., Donald Graham, 1126 Hume-Mansur Bldg., Indianapolis. Owner, care of architect. General contractor, Strathman Construction Company, 712 Meyer-Kiser Bank Bldg., Indianapolis. Electrical wiring awarded to Porter, Glore and Glass, 215 Hudson stret, Indianapolis.

Military School (boiler house): $100,000.00, 1-sty. 90x90, 50 ft. high, Culver, Indiana. Archt, Mothershead and Fitton, 960 North Pennsylvania street, Indianapolis. Owner, Culver Military Academy, care of Wrought Iron Range Company, John M. Sullivan, St. Louis, Mo. Work started, general contract awarded to Mothershead and Fitton, 960 North Pennsylvania street, Indianapolis. Brick, reinforced concrete, structural steel, composition built-up roof, steel sash, wire glass, water tube boilers, coal stokers, ash conveyers, coal larries, water softners and purifiers, coal silos, railroad switch.

***Shelter and Bath House:** $75,000.00, Dunes State Park, LaPorte county, Indiana. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, State of Indiana, Department of Conservation, Richard Lieber, director, State House, Indianapolis. General contact awarded to Mustard-Curry Contracting Company, Bloomington.

***Drug Store** (remodeling): $20,000.00, northwest corner of 7th and Wabash streets, Terre Haute. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Hook Drug Company; John Hook, president, 27 North California street, Indianapolis. General contractor, Roehm Brothers, 30½ North Fifth street; electrical wiring awarded to Dreiman Electric Company, 420 Cherry street, both of Terre Haute. Work consists of changing walls, remodeling interior throughout, new copper set fronts, plate glass, tile work, plumbing, electrical wiring, heating changes.

Factory Building: $20,000.00, 1-sty. 100x160, 2800 Massachusetts avenue, Indianapolis. Private plans. Owner, Gordon Body Company, E. E. Gordon, manager, 306 North Talbott avenue. General contract awarded to Godsey and Case company, Mooresville. Brick, structural steel, steel sash, concrete floor, composition built-up roof, electrical wiring.

Residence and Garage: $8,000.00, 1-sty.

(Continued on Page 8)

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ATTENTION OF INDIANA ARCHITECTS DIRECTED TO THE NEW STATE REGISTRATION

Same to Go Into Active Operation October First

The seventy-sixth general assembly enacted the law providing for the regulation of the practice of architecture as a profession, which law is known as the "Indiana Architectural Act."

Be it enacted by the general assembly of the state of Indiana, that from and after the first day of September, 1929, it shall be unlawful for any person to practice architecture, or to advertise, or put out, circulate or display any sign, card or other device which might indicate to the public that he is entitled to practice as an architect in this state, unless and until such person shall have been duly registered and granted a certificate, as hereinafter provided in this act.

The sole purpose of the act is, "to safeguard life, health and property."

In harmony with this purpose, the board will endeavor to so administer the law that those who are qualified for registration in accordance with the requirements of the act may acquire registration with the greatest facility possible, with due regard of the obligations and responsibilities the applicant is taking upon himself, to the public.

Applications For Registration Mailed Out

The board has mailed application blanks to all members of the profession who are listed as practicing architecture, however, if there is any person who should be registered that has not received an application blank please write the board. These application blanks are quite self-explanatory, and when properly filled out and accompanied with the required registration fee will be given careful consideration by the board.

The practice of architecture by any person or the advertising or putting out of any sign or card or other device which might indicate to the public that he is entitled to practice as an architect, without a certificate of registration as a registered architect issued by the board constitutes a misdemeanor punishable upon conviction by a fine of not less than twenty-five dollars nor more than two hundred dollars for each offense, and each day's violation thereof shall constitute a separate and distinct offense.

Time for Putting Into Effect Extended

Owing to the physical inability of the board to arrange and prepare completely all rules and regulations providing for registration by September 1st, as provided for by law, the members of the board have extended the time to apply for registration to October 1st, and will not prosecute or entertain any prosecution move for failure to comply with the law until after the later date, although certificates probably will not be issued until some time in October or November, the filing of applications for registration prior to October 1st, will comply with the ruling of the board, and protect the applicant under the provisions of the act.

There are four methods whereby a person may file applications for registration as an architect:

Form A, Sec. 9. Junior Classifications. Application for registration under this form are for those who have had less than ten years proved architectural practice as a principal in the practice of architecture as a profession. The examination of applicants applying under this form shall consist of written and drafting tests supplemented by a verbal examination, at the discretion of the board and shall embrace the following subjects:

(a) The planning, specifying, designing and construction of buildings.

(b) The strength of building materials.

(c) The principles of sanitation and ventilation as applied to buildings.

(d) The ability of the applicant to make practical application of his knowledge in the ordinary professional work of an architect and in his duties as a supervisor of mechanical work on buildings. Examination of applicants applying under this form will be held at such time and place as the board may determine at which time all applicants will be notified by the board to appear for examination.

Form B, Sec. 9. Senior Classifications. Application for registration under this form are for those who have had ten or more years proved architectural practice as a principal in the practice of architecture as a profession. The examination of applicants applying under this form, shall be, by exhibits of preliminary studies, general drawings, specifications and detail drawings, prepared under the personal supervision of the applicant; by photographs of executed work and evidence of authorship, supplemented by a verbal quiz as to the reasons for the method used and procedure shown and by proof of honorable practice, or by any or all of these which in the judgment of the board are necessary to determine the applicant's qualifications as an architect. Examination of applicants applying under this form will be held at the regular meetings of the board or a special meeting called for that purpose, at which time

(Continued on Page 1, Col. 1)

and bas., 36x48, Cumberland, Indiana. Privvate plans. Owner, John Klein, Cumberland. General contract awarded to Henry Bade, 1937 Prospect street, Indianapolis. Brick venee over frame, asphalt shingle roof, hot water heater, tile bath room, hardwood floors, gum interior trim, wood sash, wood lath.

***School Building** (new steam heating plant): Stockwell, Indiana, Tippecanoe county, Lauramie township. Archt., Rodney Leonard, 1304 New City Trust Bldg., Indianapolis. Owner, Dr. A. L. Peterson, trustee, Clarks Hill. Contract awarded to Orth Plumbing Company, 509 Columbia street, Lafayette. Will consist of split system steam heat, direct and blast for the present school building.

Indianapolis Building Permits

Residence and Garage: $13,500.00, 2-stys. and bas., 37x44, 4731 Washington boulevard. Private plans. Owner and builder, C. K. Haverfield, 3239 College avenue. Brick.

Residence and Garage: $12,500.00, 2- and bas., 32x36, 5831 Washington boulevard. Private plans. Owner and builder, Charles P. Binkley, 915 Hume-Mansur Bldg. Brick.

Residence and Garage: $12,100.00, 2-stys. and bas., 30x40, 845 Watson road. Private plans. Owner and builder, R. E. Willey, 5847 Forest lane. Brick.

Residence and Garage: $10,000.00, 2-stys. and bas., 32x35, 5733 North Delaware street. Private plans. Owner and builder, Earl Heassler, 1542 Consolidated Bldg. Brick veneer.

Residence and Garage: $9,300.00, 2-stys. and bas., 28x44, 5563 North Pennsylvania street. Private plans. Owner and builder, Jose-Balz Realty Company, 1160 Fairfield avenue. Brick.

Private Garage Building: $8,000.00, 1-sty., 70x145, 3060 North Meridian street. Private plans. Owner, Thirty-sixty North Meridian Building Company, 609 Chamber of Commerce Bldg. Owner builds. Concrete block.

Residence and Garage: $4.650.00, 1-sty. and bas., 26x40, 807 Arligton avenue. Private plans. Owner, Grace D. McCalment, 1240 King avenue. General contract awarded to H. W. McCalment, 1240 King avenue. Fame.

Double Residence and Garage: $4,250.00, 1-sty. and bas., 26x44, 1301 North Colorado avenue. Private plans. Owner and builder, W. E. Holler, 1127 Reed place. Frame.

Double Residence and Garage: $4,200.00, 2-sty. and bas., 28x28, 2029 Winter avenue. Private plans. Owner and builder, J. R. Monaghan, 2706 Noth Capitol avenue. Frame.

Residence and Garage: $4,100.00, 1-sty. and bas., 26x44, 1522 West 23d stret. Private plans. Owner, Ervil Hilligoss, 1916 North Harding street. General contract awarded to A. M. Foster, 1041 North Tibbs avenue. Frame.

Residence and Garage: $3,700.00, 1-sty. and bas., 24x31, 1625 Sharon avenue. Private plans. Owner and builder, W. S. Cox ,1335 Sharon avenue. Frame.

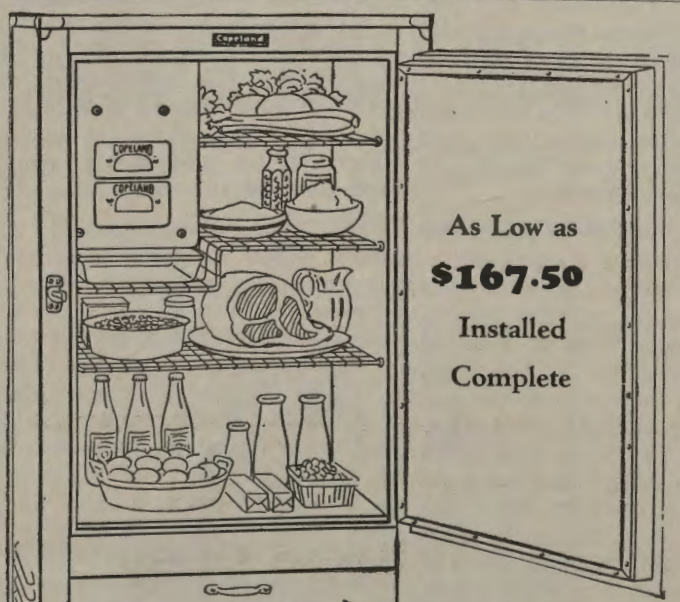
Residence and Garage: $3,700.00, 1-sty. and bas., 26x52, 1319 West 31st street. Private plans. Owner and builder, E. Edwards, 440 Massachusetts avenue. Frame.

Residence and Garage: $3,500.00, 1½-sty. and bas., 24x30, 3737 Sutherland avenue. Private plans. Owner and builder, C. K. Elliott, 1802 Broadway. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x42, 1314 Drexel avenue. Private plans. Owner and builder, S. A. Morrow, 4702 East New York street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x34, 2820 North Denny street. Private plans. Owner and builder, Grant Glidden, 2832 Station street. Frame.

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and bas., 24x34, 412 North Exeter street. Private plans. Owner and builder, T. E. Grinslade, 1117 Peoples Bank Bldg. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 30x32, 4901 Sangster avenue. Private plans. Owner and builder, L. V. Ploughe, 4902 Sangster avenue. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 30x32, 4927 Bouse street. Private plans. Owner and builde, L. V. Ploughe, 4902 Sangster avenue. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x34, 648 Exeter avenue. Private plans. Owner, Walter Prentice, 19 South Palmer street. General contract awarded to R. Seaver, 636 South Lyons street. Frame.

ANDERSON

***Newspaper Building:** $150,000.00, 2-stys. and bas., 75x100, northwest corner 12th and Jackson streets, Anderson. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, The Anderson Herald Publishing Company, Mrs. Harriett Toner, president, 20 West 9th street. Starting work. General contractor, Leslie Colvin, 823 Continental Bank Bldg., Indianapolis. General contractor is reeciving bids now on all mechanical contracts and materials.



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***Residence** (addition): 2-stys. and bas., 2200 Nichols avenue, Anderson. Archt., E. R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, Myron B. Reynolds, 2200 Nichols venue. Receiving bids now, to close about Wednesday, September 25th. David Eshelman and Sons, 714 North Jackson stret, Anderson, is figuring. Hollow tile and stucco, thatched roof, fireproof construction, steel sash, hot water heating plant, new boiler, concrete floor. Will include 2 new bedrooms, 2 dressing closets, new sleeping porch, 3 new bathrooms, 4-car garage.

Contracts Awarded

Dry Kiln: $40,000.00, 1-sty., 100x145, 25th and Pitts streets, Anderson. Private plans. Owner, National Tile Company, 25th and Pitts streets, Anderson. General contract awarded to David Eshelman and Sons, 714 North Jackson street, Anderson; structural steel awarded to Indiana Bridge Company, Muncie. Brick, structural steel frame, composition built-up roof.

Store Building (alterations): 2-stys. and bas., 1123 Meridian street, Anderson. Archt., E. R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, Schiff Company, 111 South Indiana avenue, Kokomo. General contract awarded to C. J. Braun, 618 North Webster street, Kokomo. Work con-

(Continued on Page 11)

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AUBURN

Church Building: 1-sty. and bas., Van Buren and 11th streets, Auburn. Owner, The Catholics of Immaculate Conception Parish, Father Leo Scheetz, pastor, Auburn. Architect not selected, contemplated, probably will mature soon. Will be of Gothic architectural design.

Apartment Building: 3-stys. and bas., Auburn. Owner, Auburn Development Corporation, C. M. Brown, president; R. C. Dilgard, vice-president; W. K. Schaab, secretary; E. A. Johnson, treasurer, Auburn. Architect not selected ,contemplated, probably will mature soon. Brick and concrete construction.

Residences and Garages: 1 and 2-stys. and bas., Auburn. Owner, Auburn Development Corporation, C. M. Brown, president; W. K. Schaab, secretary, Auburn. Contemplated, probably will mature soon. Brick and frame construction.

BEDFORD

Contracts Awarded

***Grade and High School Building:** $65,000.00, 2-stys. and bas., 128x130, located at Fayetteville, Indiana, Lawrence county, Indiana Creek township. Archt., O. L. Hill, Bedford. Owner, Indian Creek Township School Building Company, William Todd, trustee, Bedford. General contract awarded to Charles Cooper, Odon; plumbing, heating and electrical wiring awarded to Quinn Plumbing and Heating Company, Bedford.

EVANSVILLE

News of the Evansville Society of Architects

Contracts Awarded

***School Building** (gymnasium - auditorium): $40,000.00, 2-stys. and bas.. 60x90, Chrisney, Indiana, Spencer county, Grass township. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Holding Company, care of architest. General contract awarded to Roy Ryan, Chrisney; heating, plumbing and electrical wiring awarded to Clifford Hammond, Rockport. Brick, stone trim, structural steel, composition built-up roof, steel sash, stea mheat, lockers, showers, plumbing, electrical wiring.

Evansville Building Permits

Residence and Garage: $8,000.00, 1sty. bas. 30x48, Harlan street and Ravenswood drive. Private plans. Owner and builder, Jack D. Paul, 210 Mercantile Bldg. Brick.

Residence and Garage: $7,500.00, 1-sty. and bas. 42x48, 1903 Chandler avenue. Private plans. Owner, Anderson and Veatch, 521 Upper Eighth street. Brick veneer.

Residence and Garage: $6,500.00, 1-sty. and bas. 26x40, Boeke road. Private plans. Owner, J. S. Wilson, 1217 Main street. General contract awarded to J. R. Wilkinson, 424 Ravenswood drive. Brick.

Residence and Garage: $6,500.00, 1-sty. and bas. 26x40, Boonville highway. Private plans. Owner, Christian Winneke, Boonville highway. General contract awarded to F. H. Droste, 800 Linwood avenue. Brick veneer.

Residence and Garage: $5,200.00, 1-sty. and bas. 24x34, 1203 Ravenswood drive. Private plans. Owner and builder, Meridith and Kratz, 430 Fares avenue. Brick over tile.

Residence and Garage: $5,000.00, 1-sty. and bas. 26x38, 1106 Ravenswood drive. Private plans. Owner, J. D. Paul, 210 Mercantile Bank Bldg. General contract awarded to Meridith and Kratz, 430 Fares avenue. Frame.

(Continued on Page 14)

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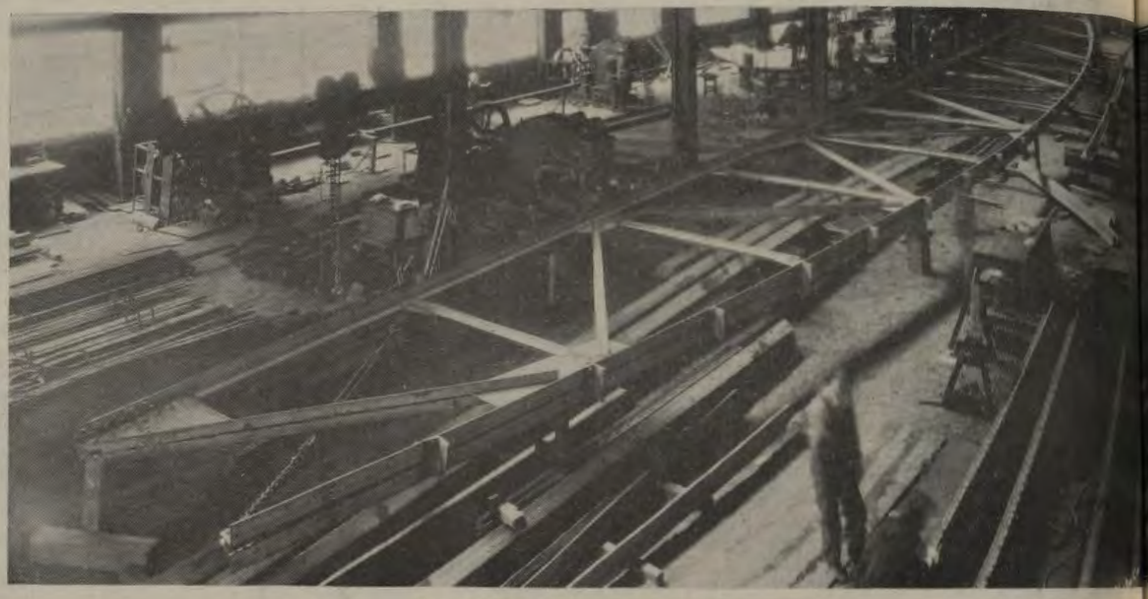
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BOX 167

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Residence and garage: $5,000.00, 2-sty. and bas. 24x36, 2500 Mulberry street. Private plans. Owner and builder, Joseph Tyring, 1613 Mulberry street. Brick veneer.

Residence and Garage: $4,500.00, 1-sty. and bas. 21x45, 1131 West Delaware street. Private plans. Owner, Clem Schmitt, care of general contractor, Gerhard Ticken, 1125 West Delaware street. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas. 24x36, Weinbach and Blackford avenues. Private plans. Owner, Mrs. Anna Pittman, 101 Howard street. General contract awarded to Charles Leister, 3128 Division street. Frame.

Residence and Garage: $4,200.00 1-sty. and bas. 24x32, Grove and Fountain streets. Private plans. Owner, H. M. Crane, 619 South 6th street. General contract awarded to Evansville Lumber company, 500 West Franklin street. Frame.

Residence and Garage: $4,200.00, 1-sty. and bas. 24x36, Outer Covert street. Private plans. Owner, H. Moehling, care of general contractor, Loehrlein Brothers, 1911 East Delaware street. Brick.

Residence and Garage: $4,200.00, 1-sty. and bas. 24x36, Kratzville road. Private plans. Owner and builder, Rudolph Meisinger, (County Surveyor), Court House, Evansville. Frame.

Residence and Garage: $4,200.00, 1-sty. and bas. Outer First avenue. Private plans. Owner and builder, Milton Ichenhauser, Kratzville road. Frame.

Residence and Garage: $4,200.00, 1-sty. and bas. 24x34, Highland avenue. Private plans. Owner, George Gottman, 1430 Grand avenue. General contract awarded to Charles Leister, 3128 Division street. Frame.

Residence and Garage: $4,200.00, 1-sty. and bas. 24x36, Highland avenue. Private plans. Owner, Bradford Lumber Company, Weinbach avenue. General contract awarded to Charles Leister, 3128 Division street. Frame.

Residence and Garage: $4,200.00, 1sty. and bas. 22x32, 6 Bray avenue. Private plans. Owner, J. D. Paul, 210 Mercantile Bldg. General contract awarded to Meridith and Kratz, 430 Fares avenue. Frame.

Residence and Garage: $4,200.00, 1-sty. and bas. 22x30, 3016 East Indiana street.. Private plans. Owner, Mrs. Dora Barnett, 1844 East Maryland street. General contract awarded to Stocking Brothers, 42 Hazel avenue. Frame.

Residence and Garage: $4,200.00, 1-sty. and bas. 22x32, 2009 Stringtown road. Private plans. Owner, Jack D. Paul, 210 Mercantile Bldg. General contract awarded to Mericith and Kratz, 430 Fares avenue. Frame.

Store Building (alterations): $3,000.00, 1-sty. and bas. 209 Main street. Private plans. Owner, Emily Knodel, care of general contractor, Anderson and Veach, 521 Upper 8th street. New plate glass front, alterations.

Residence (alterations) $3,000.00, 2-stys. and bas. 216 Washington avenue. Private plans. Owner, Mrs. W. S. Gilbert, 216 Washington avenue. General contract awarded to John Kneer, 812 Gum street. Frame, general alterations.

FORT WAYNE

Contracts Awarded

Bible Training School (addition): $50.-000.00, 2-stys. and bas., 36x100, Rudisill boulevard and South Wayne street, Fort Wayne. Private plans. Owner, Fort Wayne Bible Training School, Rev. B. F. Leightner, principal, 543 Kinsmoor street. General contract awarded to Indiana Engineering and Construction Company, 201 Central Bldg., Fort Wayne. Brick, structual steel, reinforced concrete, composi-

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tion built-up roof, electrical wiring, plumbing, steam heat. Will include classrooms and an auditorium.

Store Building (remodeling): $10,000.00, 3-stys. and bas., 80x160, 1025 Calhoun street, Fort Wayne. Archt., Charles Weatherhogg, 250 West Wayne street, Fort Wayne. Owner, Fox Realty Company, care of architect. Lessee, Sauls Clothing Store, 1025 Calhoun street. General contract awarded to Ernest C. Heckman, 2226 Indiana Village, Fort Wayne. Brick, general alterations, new copper set store fronts, plate glass.

GARY

Contacts Awarded

Parochial School Building: $50,000.00, 2-stys. and bas., 55x100, 416 East Ridge road, Gary. Private plans. Owner, Holy Family School, Rev. M. C. Gadacz, in charge, 412 East Ridge road, Gary. Work started; general contract awarded to Louis Bojarski, 3565 Jackson street, Gary. General contractor is receiving bids now on all sub-contracts. Brick veneer over frame, reinforced concrete, steam heat, plumbing, electrical wiring.

GREENFIELD

Contracts Awarded

Factory Building: $20,000.00, 1-sty. 80x150, Greenfield. Archt., Omer P. Gordon, Thayer Bldg., Greenfield. Owner, Company forming, care of Greenfield Chamber of Commerce, Greenfield. General contract awarded to Gunn and Kelso, Greenfield; plumbing and heating awarded to Standard Heating and Plumbing Company, Greenfield. Brick, structural steel, composition built-up roof, steam heat, plumbing, electrical wiring.

HAMMOND

High School Building: $45,000.00, 1-sty. and bas., 40x70, Cedar Lake, Indiana, Lake county, Center township. Archt., Addison Berry, 630 Hohman street, Hammond. Owner, Charles Millies, trustee, Crown Point. Receiving bids to Saturday, September 28th. Brick, stone trim, split system steam heat, plumbing, electrical wiring, composition built-up roof. Will include four classrooms and an auditorium.

LAFAYETTE

***Hospital Building:** $200,000.00, 3-stys. and bas. 42x156, Cooks Park, Newcastle. Archt. Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Henry County Hospital Board, William M. Godwin, chairman; J. S. McQuinn; Mrs. Claude Stanley, all of Newcastle, and J. C. Haskett, Spiceland. Receiving bids to 10 o'clock a. m. Tuesday, October 15. (Plans on file at the INDIANA CONSTRUCTION RECORDER, 313 East Market street, Indianapolis.) Brick, hollow tile, stone trim, reinforced concrete construction, steam heating and ventilating systems, boiler feed pumps, vacuum pump, plumbing, water heaters, water softener, drinking fountains, showers ,electrical fixtures, waterproofing, radial brick chimney, marble work, terrazzo flooring, rubber tile flooring, tile work, linoleum flooring, accoustical corrections, tile roof, gypsum roof, composition roof, metal insect screens, finishing hardware, boiler house, steel sash, plate glass, obscure glass, hollow metal and kalemein doors, dumbwaiters, elevator, laundry chute, suspended ceiling, metal lath, ornamental plastering, metal cabinets, coal chute, sidewalk doors, tin clad doors, bronze work, metal stair railings, incinerator, chimney, fireplace, septic tank. The following are figuring the general contract: Shelby Construction Company, Shelbyville; A. E. Kemmer, 3d and Brown streets, Lafayette; E. Ainsworth and Son, 1248 Hulman street, Terre Haute; A. R. Hunnicut Construction Company, Union City; Ed Moore and Son, Kokomo; Vincent Juerling and Son, 634 South 9th stret, Richmond; Harry Pin-

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1436 Rufer avenue, Louisville, Ky.; Tibbetts Heating and Plumbing Company, Union City; Janitz Plumbing and Heating Company, 619 Virginia avenue, Indianapolis. The following are figuring the electrical wiring: Hatfield Electric Company, 102 South Meridian street, Indianapolis; Interstate Public Service Company, Newcastle; Sanborn Electric Company, 309 North Illinois street, Indianapolis; Lighthouse Electric Company, 570 Washington street, Gary. The following are figuring the kitchen equipment: Lewis Manufacturing Company, Louisville, Ky.; Fred Reule, Lafayette; Reichle-Ueber Company, 110 Holman street, Fort Wayne; John VanRange Company, Cincinnati, Ohio; William Ford Company, 709 Lucas street, St. Louis, Mo. The Warner Elevator Company, Cincinnati, Ohio, and the Otis Elevator Company, Indianapolis, are figuring the elevator. The following are figuring the sterilizer equipment: American Sterilizer Company, Erie, Pa.; Kny-Scheerer Corporation, 64 East Lake street, Chicago, Ill.; The General Fireproofing Company, Youngstown, Ohio.

Contracts Awarded

Residence and Garage: $15,000.00, 2-stys. and bas., 25x45, Andrews place, West Lafayette. Private plans. Owner, Gilbert M. Wilson, 234 Wood street, West Lafayette. General contract awarded to J. R. Ross, 714 Vine stret, Lafayette. Brick vener over frame, asbestos shingle roof, warm air heating plant, wood sash, oak floors, gum interior trim, tile bath, electrical fixtures.

Residence and Garage: $15,000.00, 2-stys. and bas., 30x38, Quincy and Littleton streets, West Lafayette. Private plans. Owner, Charles Weber, 619 Park avenue, Lafayette. General contract awarded to J. R. Ross, 714 Vine street, Lafayette Brick veneer over frame, asbestos shingle roof, warm air heating plant, wood and steel sash, oak floors, gum interior trim, electrical fixtures, tile bath.

Factory Building: $10,000.00, 1-sty., 60x100, East Side Boulevard, Lafayette. Private plans. Owner, Horat Brothers Machine Company, Ferry street. General contract awarded to Schroyer and Parker, Farmers and Traders Bank Bldg. Brick, structural steel, composition built-up roof, steel sash.

LEBANON

Contracts Awarded

Residence and Garage: $26,000.00, 2-stys. and bas., Lebanon. Archt., R. J. Pfeiffer, 124 East Washington street, Lebanon. Owner, G. E. Hines, Lebanon. Work started, general contract awarded to Donaldson and Company, Lebanon. Stucco on metal lath, Spanish style, tile roof, vapor heating plant, tiled kitchen and bath room, hardwood floors, electrical fixtures.

Residence and Garage: $25,000.00, 2-stys. and bas., Lebanon. Archt., R. J. Pfeiffer, 124 East Washington street, Lebanon. Work started, general contract awarded to Donaldson and Company, Lebanon. Indiana limestone first story, brick veneer second story, Mediterranean style, tile or slate roof, vapor heating plant, tiled kitchen and bath room, hardwood floors, electrical fixtures.

Residence and Garage: $25,000.00, 2-stys. and bas. Lebanon. Archt. R. J. Pfeiffer, 124 East Washington street, Lebanon. Owner, David Trier, Lebanon. General contract awarded to Donaldson and Company, Lebanon. Stucco, half-timber, brick veneer, English type, tile or slate roof, vapor heating plant, tile kitchen and bathroom, hardwood floors, electrical fixtures.

Residence and Garage: $24,000.00, 2-stys. and bas., Lebanon. Archt., R. J. Pfeiffer, 124 East Washington street, Lebanon. Owner, Thomas F. Devaney, Lebanon. Work started, general contract awarded to Donaldson and Company, Lebanon. Stucco on metal lath, Italian type, tile roof vapor steam heating plant, tiled kitchen and bath room, hardwood floors, electrical fixtures.

GENFIRE

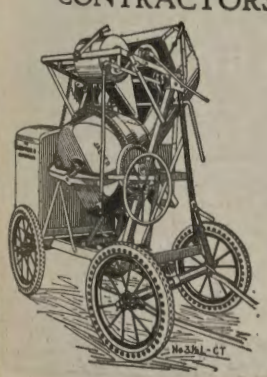
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MARION

Contracts Awarded

Residence and Garage: $8,000.00, 2-stys. and bas., 40x40, Ray and Nelson streets, Marion. Archt., Burt L. French, 308 Iroquois Bldg., Marion. Owner, Dr. E. S. Hully, Marion. General contract awarded to Otis D. Smith, 1920 South Boots street, Marion. Frame, asbestos shingle roof, hardwood floors, tile bath.

MICHIGAN CITY

Contracts Awarded

***Community Building:** $200,000.00, 2-stys. and bas., Sixth and Franklin streets, Michigan City. Archt., Frazier and Rafferty, 75 East Wacker drive, Chicago, Ill. Owner, Mrs. Catherine Barker Spaulding, Michigan City. Work well under way. General contractor, Toon and Blank, Plumbing and heating awarded to Simpson and Adamson, 904 Franklin street; electrical wiring awarded to Michigan City Electric Company, 724 Franklin street, all of Michigan City. Brick, stone, reinforced concrete, structural steel, composition roof, steam heating plant. Will contain auditorium seating 1,000.

MUNCIE

***Consolidated Grade School Building:** $75,000.00, 2-stys. and bas., Licking township, Blackford county, 2½ miles south of Hartford City. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Charles W. Pierce, trustee, Hartford City. Receiving bids to 10 o'clock a. m., Thursday, September 26th. Brick, fireproof construction, steel sash, composition built-up roof, structural steel, reinforced concrete, inclined stairs, steam heating plant, plumbing system, electrical wiring, blackboards. Will include nine grade school rooms and small community room. The trustee is giving out these plans. The following are figuring the general contract: Walter Heath, Greencastle; W. R. Dunkin and Son, 320 United Brethren Bldg., Huntington; Glenn Arbaugh, Portland; James I. Barnes, Barnes Bldg., Logansport; Clinton R. Williams, Rural Route 5, Muncie.

NEW ALBANY

Store Building: $75,000.00, 2-stys. and bas. 75x80, 302 Pearl street, New Albany. Private plans. Owner, S. S. Kresge Company, 74 West Adams street, Detroit, Mich. Local representative, R. E. Ransdell, Kentucky Hotel, New Albany. Receiving bids to 10 o'clock, A. M., Tuesday, September 24th at New Albany. Brick, stone trim, terra cotta, reinforced concrete, structural steel, composition build-up roof, steam heat, plumbing, electrical wiring, copper set store fronts, plate glass. The following are figuring the general contract: Lehigh Construction Company, Newport, Ky.; Thomas E. Sublett, Owensboro, Ky.; Struck Construction Company, Louisville, Ky.; Earl Embry; J. D. Jennings, 443 Garden street; National Concrete Construction Company, Board of Trade Bldg.; A. Markham and Company, 432 South Floyd street; Platoff and Bush, 122 West Liberty street, all of New Albany.

PERU

***Administration Building** (city hall): $75,000.00, 2-stys. and bas., 60x120, Miami and Main streets, Peru. Archt., A. M. Church, 231 East River street, Peru. Owner, City of Peru, T. O. Keller, mayor, city hall, 19 East Third street. Receiving bids to Tuesday, October 8th. Brick, stone trim, hollow tile, reinforced concrete con-

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struction, composition built-up roof, steam heat, plumbing, electrical wiring, steel sash, wood and terrazzo floors, steel stairs. Will include municipal offices, fire station and municipal light offices.

RICHMOND

Grade School (addition): $12,000.00, 1-sty., top addition, Guilford, Indiana, Dearborn county. Archt., Werking, Werking and Fallon, American Trust Bldg., Richmond. Owner, George C. Cole, county superintendent, court house, Lawrenceburg. Architect selected, plans in progress, probably will mature about January 1st. Brick.

SOUTH BEND

Contracts Awarded

***Orphans Home** (addition to boys' dormitory): 2-stys. and bas., 42x60, 1411 Lincolnway, west, Mishawaka. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Orphans Home, 1411 Lincolnway, west, Mishawaka. General contract awarded to H. G. Christman and Company, 306 South Notre Dame avenue, South Bend. Brick, hollow tile backup, stone trim, structural steel, steam heat, composition built-up roof, terrazzo and rubber tile floors.

Residence and Garage: $20,000.00, 2-stys. and bas., 30x50, Twyckenham addition, South Bend. Private plans. Owner, Al Langbrake, 2405 Erskine avenue. General contract awarded to Paul Lieder, 205 Sherland Bldg., South Bend. Brick veneer over frame, slate roof, steam heat, tile bath, oak floors, steel sash.

Locomotive House: $15,000.00, 1-sty., 40x50, Main street, South Bend. Private plans. Owner, Indiana and Michigan Electric Company, 20 West Colfax street, South Bend. General contract awarded to Ralph Sollitt and Sons, 518 East Sample street, South Bend. Brick, structural steel, steel sash.

***Residence and Garage:** 2-stys. and bas., 30x32, 1602 Leer street, South Bend. Archt., W. W. Schneider, 234 Christman Bldg., South Bend. Owner, David Smith, 1602 Leer street. General contract awarded to Floyd Wedel, 1715 Kline stret, South Bend. Brick veneer over frame, asphalt shingle roof, wood sash, warm air heating plant.

Store Building (alterations): 3-stys. and bas., 107 South Michigan street, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner. Max Adler, 107 South Michigan street. General contract awarded to Ralph Sollitt and Sons, 518 East Sample stret, South Bend. Work consists of new store fixtures, new footings, columns, walls, new stairs, interior alterations, remodeling the present steam heating, plumbing and electrical wiring.

Store Building (alterations): $5,000.00, 3-stys. and bas., 114 North Michigan street, South Bend. Private plans. Owner, S. C. Stratigos, 713 East Jefferson street. General contract awarded to A. R. Abrams, 214 Sherland Bldg., South Bend. Work consists of new copper set front, plate glass, general interior alterations, remodeling the plumbing, heating and electrical wiring. Plumbing and heating awarded to LaFortune and Shoemaker, 136 North Main street.

TOPEKA

***Grade School Building:** $75,000.00, 2-stys, and bas., 120x150, Topeka, Indiana, LaGrange county, Eden township. Archt., C. C. Ellwood, 210 Capitol Theater Bldg., Kalamazoo, Mich. Owner, Ora Cole, trustee, Topeka. Low bidder on general contract, T. E. Peck, Topeka. Brick, stone trim, hollow tile, structural steel, reinforced concrete, composition built-up roof, steam heat, plumbing ,electrical wiring. Will include six classrooms, and a gymnasium auditorium.

WARSAW

Public Garage and Apartment Building: $15,000.00, 2-stys. and bas., 60x80, 113 East Main street, Warsaw. Archt., D. H. Lessig, Indiana Loan and Trust Bldg., Warsaw. Owner, Donald Ross, 316 East Market street, Warsaw. Plans completed; probably will mature soon. Brick, stone trim, composition built-up roof, steam heat, plumbing, electrical wiring.

BUILDING HEIGHT LIMITS AT CHICAGO WIPED OFF THE SLATE

Former Ordinance Amended to Remove Height Restrictions

Chicago and Illinois architects are up in arms as a result of an ordinance put through the Chicago city council which practically eliminates all height restrictions for skyscrapers in certain sections of the city.

For years the city had set 264 feet as the limit for downtown buildings before invoking set-backs or towers. The new law permits buildings to rise 440 feet before floor areas are limited by set-backs or towers. This 440-foot limit is permitted on ground adjoining 100-foot streets, public parks, playgrounds and rivers. It includes practically the whole length of Michigan boulevard, Wacker drive, Lake Shore drive and other important streets.

After the 440-foot limit for building over the total ground area, towers can rise atop the structure to any height the promoter deems profitable, as long as the tower base is only one-fourth the total ground area.

The record of the city council does not show who proposed the amendment, and the city did not know it had become law until the Illinois Society of Architects and the Chicago chapter of the American Society of Architects protested when the first building permit was taken out under the new regulation. The architects declared that the amended code would foster the construction of a "veritable Chinese wall" of towering buildings on the favored ground that would eclipse all buildings erected under the old height limit, increase congestion and deprive modern structures of light and air.

Apparent beneficiaries of the amendment is a syndicate headed by the powerful Samuel Insull, utilities magnate, which has assembled a site of land at Randolph street and Michigan avenue where, presumably, a structure of heroic proportions, plans of which as yet have not been announced will rise.

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A GENERAL SLOWING DOWN OF BUILDING CONSTRUCTION THROUGHOUT COUNTRY INDICATED

Figures on New Work from All Sections Show That There Is a Universal Easing Up of Activity

Unmistakable signs of a slowing down in building construction were in evidence in the reports submitted to S. W. Straus & Co., building financiers, New York City, of plans filed or permits issued in 577 comparable principal cities and towns in the United States. The completeness of this survey, covering every state, may be taken as a barometer in the building industry for the next sixty to ninety days. These 577 cities doing a volume of $256,720,837 in construction in August showed a loss of 18 per cent from August a year ago and 11 per cent from July of this year. The volume for these cities in August last year was $314,551,218 and for July, 1929, the volume in these cities was $287,497,821.

For the fourth consecutive month the survey showed losses in building volume for the more than 500 cities covered in its reports. The loss over the same month a year ago was for July, 13 per cent; for June, 29 per cent; and for May, 19 per cent.

Twenty-five Leading Cities

Building in the twenty-five principal building centers in the United States showed a loss of 20 per cent as against August last year and a loss of 27 per cent as against August, 1927, as well as a 10 per cent loss against July this year. The record of the leading cities bears out the trend shown in the country generally.

Though the volume of new building work registered at Indianapolis in August was below that of the corresponding period a year ago it, nevertheless was of sufficient size to allow the Hoosier capital to slip in among the twenty-five cities of the country turning in the best building records for the month. Also, Indiana nosed into eleventh place among the first twelve states recording the best building performances for last month.

Building Materials

Indices of building material prices recorded a decline in August due primarily to the weakness in the cement situation and to a lesser extent to declines in brick and hollow tile prices. The outstanding event was the cut of from 10 cents to 30 cents per barrel at a number of the cement mills; this cut was passed on to dealers and contractors throughout the country. Lumber prices have been maintained by curtailment in production; fluctuations in prices have been local and on specific items rather than general. In spite of the decline in building permits, the type of construction has been such as not to affect the demands for structural steel and prices have remained rather steady.

Labor Conditions

Organized labor in the building industry seems to be swinging to the five-day or the forty-hour work week. As a result of a national survey it has been found that approximately 25 per cent of the building merchanics of the country are now on this shorter week schedule. The backbone of this movement is found in the metropolitan district of New York, where 150,000 workers are on the five-day week basis. It is estimated that more than 300 cities and towns in this country now have the five-day week in one trade or more. Among important cities adopting this trade are: New York Chicago, St. Louis, Pittsburg, Spokane, Springfield, Mass., Cleveland, Philadelphia, Providence, R. I., Hammond, Ind., Harrisburg, Pa., Denver, Dayton, Elizabeth, N. J., Cincinnati, Dallas, Atlantic City, Louisville, Boston, Birmingham, Toronto, Can., Utica, N. Y., Wilmington, Del., Bridgeport, Conn., Buffalo, Butte, Evansville, Ind., Gary, Ind., Rock Island, Ill., Pasadena, Calif., Lynn, Mass., Seattle, Wash., and Scranton, Pa.

Representatives of building workers contend that the five-day week will aid in taking up the slackness in the unemployment situation, but this position is opposed by many builders who hold that on large projects as many craftsmen are used as can be economically employed.

NEEDS CREDIT STRUCTURE

Business of Building Has Been Run on Too Loose a Basis

General Manager D. A. Garber of the Associated General Contractors of America says "in the history of trade associations, probably no activity ever inaugurated has received such universal support from responsible elements of other industries as the A. G. C. campaign against reckless credit extension. It is commonly viewed dustry's protracted joy ride through overdustry's protacted joy ride through overextension and production.

It is widely believed that the construction industry cannot progress to any degree of stability or hold its prices above cost of production, unless it is given some reasonable credit structure."

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TOWNSHIP TRUSTEE MADE PARTY TO A SUIT

(Concluded from Page 3)

Fourth. That a reference be made to a Master to state an account of said profits and to assess said damages and report the same to this court.

Fifth. That the defendants be ordered to pay the costs of this suit.

Sixth. For such other and further relief in the premises as may be necessary and as is conformable to equity.

Seventh. That subpoenas ad respondendum be ordered to issue, directed to the said Jacob J. Barnhart, Wilkinson, Indiana, and Anderson School Township, Madison county, Indiana, Albert P. Jones, Trustee, Anderson, Indiana, commanding them and each of them to appear and make answer to this bill of complaint, and to perform and abide by such orders and decrees as this court may enter in the premises.

ATTENTION OF INDIANA ARCHITECTS

(Concluded from Page 7)

all applicants will be notified by the board to appear for examination.

Form C, Sec. 12. Application for registration without examination. Application for registration under this form shall apply to any architect who shall submit evidence under oath satisfactory to the board that he is of good character, has been a resident of the state of Indiana for at least one year immediately preceding the date of his application, and was practicing architecture at the time that this act became effective (May 21, 1929.) After this act shall have been in effect one year the board shall issue certificates of registration only as provided in section 7-8-9 and 10 thereof. Applicants should bear in mind that registration under the exemption provisions of section 12 will not carry reciprocal registration privileges with other states and provinces requiring registration of architects, that these privileges can only be obtained through submitting to and passing an examination for full qualification which meet the minimum requirements of other states, such as provided under either form A or B, section 9 of this act.

Section 8. Reciprocal Registration. Application for registration under Sec. 8 shall apply to any architect, registered or licensed under the laws of another state or territory of the United States, or of a foreign country or province, who may, without examination be granted a certificate of registration as an architect by the board, if in its discretion, upon the following conditions:

(a) That the applicant is at least twenty-one years of age, of good moral character and of temperate habits; and

(b) That the requirements of the registration or licensing of architects in the particular state, territory, country or province were, at the date of license, substantially equal to the requirements then in force in this state either through their own state board of registration or through the National Council Architectural Registration Boards. If applicant resides in another state and is not registered in that state and not registered in any other state he shall apply on form A or B. Section 9 for examination in junior or senior classifications according to his qualifications. If applicant resides in this state and is registered in some other state by examination he shall apply on form A or B, Section 9, either in junior or senior classifications, and shall apply to the board in the state of which he is registered for a transcript of his application together with a certification by the board as to its authoriship. This transcript and certification to be filed with his application as a part of such application. This method will insure the applicant of full qualifications to practice as an architect in this state without having to pass an examination.

The board kindly requests the architectural profession to give the matter of registration their prompt attention and help facilitate the work of the board.

FT. WAYNE ENGINEER MAKES OFFICE CHANGE

Moves to New Business Location

R. W. Noland, M. E., Ft. Wayne, well known consulting engineer of northern Indiana, announces the removal of his office from the Utility building to 408 Cal-Wayne building. This transfer was necessitated by the taking over of the Utility building for office space, by the Northern Indiana Public Service company. Mr. Nolan has a fine suite of offices in his new location and will be pleased to have his friends and the trade call at any time.

DEVISE MEANS TO IMPROVE PLUMBING IN SKYSCRAPERS

Department of Commerce Gives Result of Survey

Important additions to the plumbing code, with particular reference to the plumbing problems of "skyscraper" construction, have been suggested by the plumbing committee of the Department of Commerce as the result of a recent survey of the plumbing requirements of buildings ranging from 10 to 40 stories, the department announced recently. The full text of the statement follows:

"One of the outstanding problems involved in the construction of the modern skyscraper—that of adequate and sanitary plumbing—bids fair to be solved as a result of investigations of the Department of Commerce's Committee on plumbing, working in conjunction with government scientists. The analysis of plumbing in high buildings is supplementary to a study made several years ago in connection with installations in dwellings and small buildings.

"In a report which has just been released such questions are discussed as the size of pipe to be used, kind of venting, most efficient and sanitary types of traps, etc. The conclusions arrived at, it is pointed out, are based on tests made by experts of the Bureau of Standards and experience with actual plumbing installations. Buildings from ten stories to forty stories above the ground present many plumbing problems not found in smaller structures. For this reason, the committee overhauled its earlier report, strengthened it where the need was disclosed, and added tables and rules suitable for the design of high plumbing systems.

"The committee states that although its present recommendations are a step forward toward more logical and economical requirements and are believed to be the best that can be offered in the present state of knowledge, much experimental work remains to be done before all phases of the subject will be thoroughly understood. It urges the continuation of experimental work in the belief that the public will benefit greatly from it.

"Copies of the complete report which is entitled 'Minimum Requirements for Plumbing' may be obtained for 35 cents from the Superintendent of Documents, Washington, D. C.

HOW ABOUT MODERN HOMES A LIKE PERIOD HENCE

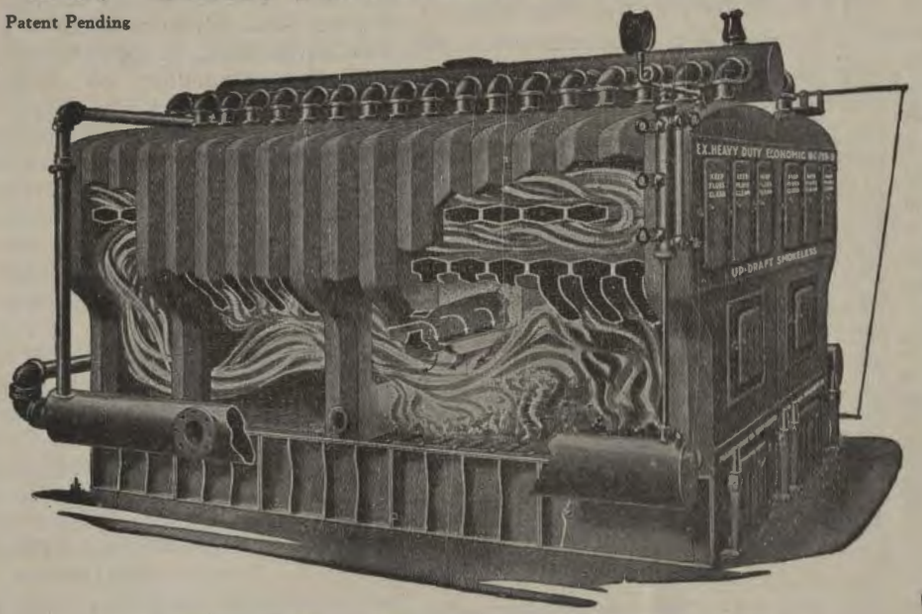
Pioneers Apparently Knew a Thing or Two About Building

Built in 1776 and still in use, the home of James George Alexander Turner, of York county, South Carolina, stands as a monument to the sturdy construction methods of pioneer days. The builder was Robert Turner, great-grandfather of the present owner, who obtained the grant of land on which the house stands from King George III.

The original floors of the house still are in good condition, despite their 153 years of service, and the doors, too, that stand today are the ones that first swung in the new house. The hinges and hasps, together with the nails in the floor and elsewhere, were made by the pioneer builder in his blacksmith shop.

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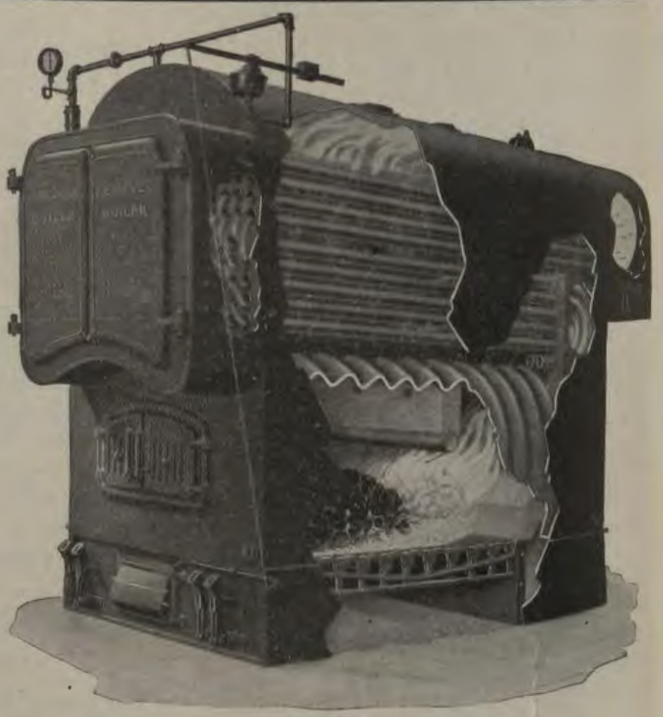
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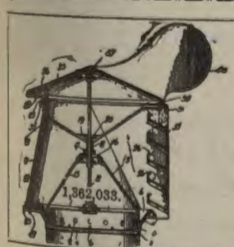
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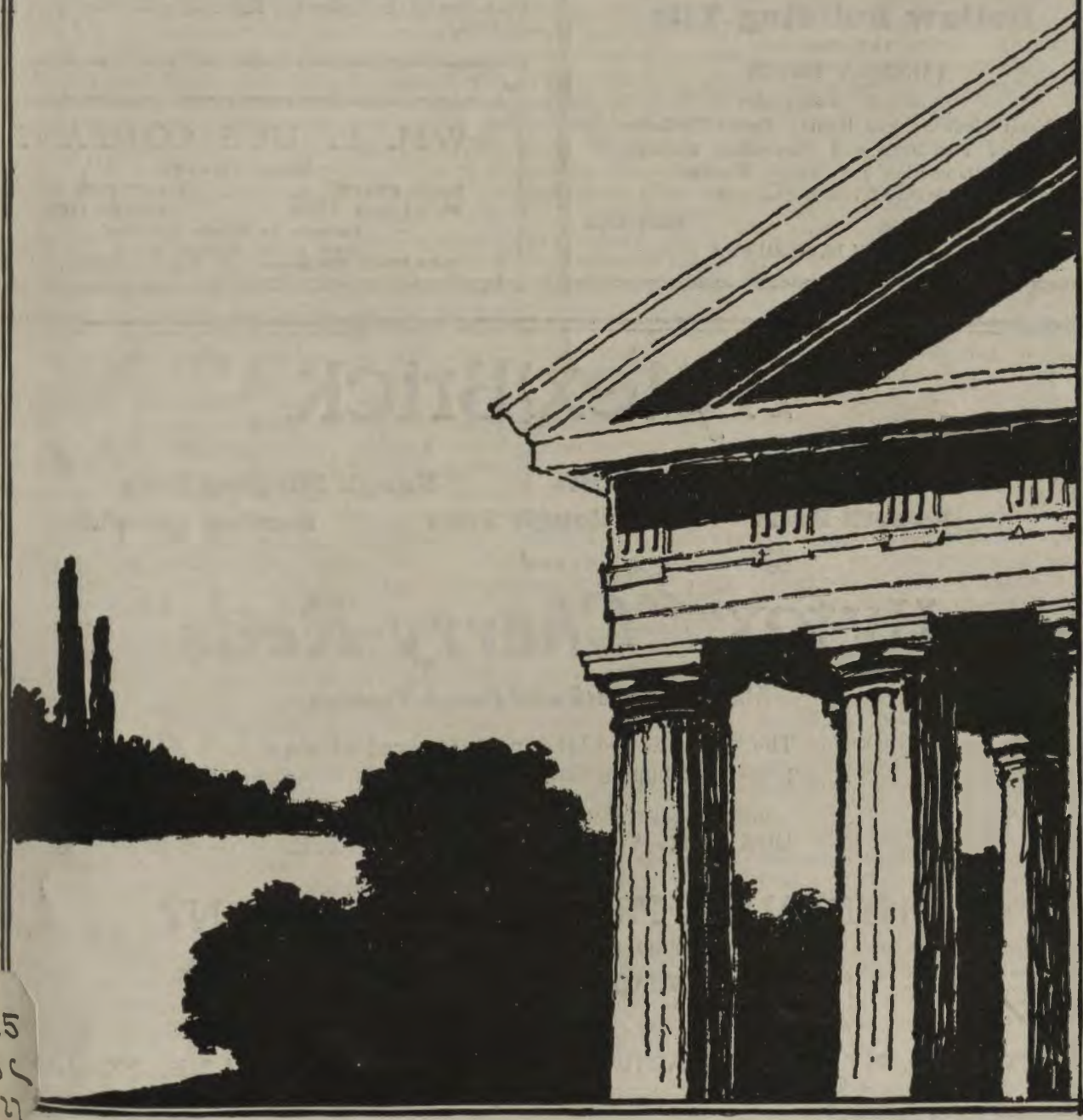
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INDIANA CONSTRUCTION RECORDER

Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., September 28, 1929
Vol. 11—No. 27 20c Per Copy

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Vol. XI INDIANAPOLIS, INDIANA, SEPTEMBER 28, 1929 No. 27

THE SKYSCRAPER OFFERS THE OPPORTUNITY FOR GREATER RETURNS FROM A GIVEN AREA

Great Towering Structures of Today, Purely an American Architectural Development, Evolved on the Principle of Good Business

Skyscrapers are no longer limited to large cities, but are gradually being introduced into smaller communities. Where but a few years ago a two or three story building stood, today towers a ten or twelve story structure, and building codes are constantly being changed to accommodate the new demands. More information on the skyscraper subject is not amiss, and the following article taken from The Index and reprinted in the Michigan Contractor and Builder discusses the situation in an interesting manner.

"The building of skyscrapers is today becoming a highly specialized industry dealing with a commodity which is projected, produced and sold much like any other product in a competitive market. This is particularly true of apartment houses; office buildings are still frequently built by a company which intends to occupy a large part of the space. Many skyscrapers, however, are conceived by a promoter —usually either a construction company or a real estate firm—who completes the structure on schedule, sells it at a profit and turns immediately to the site, financing, erection, and sale of another and probably more elaborate structure.

"The skyscraper is a peculiarly American contribution to architecture, probably the most distinctly American creation in the world. It is a product of the past half century. While New York is the world's skyscraper capital, there is scarcely a city of any size in the country that does not have at least one or two buildings of skyscraper proportions. In New York the skyscraper has become necessary because of the small size of Manhattan Island and the desirability of certain districts for business purposes or for apartment houses.

"Buildings, such as the Metropolitan Life and the New York Life, and other bank and insurance buildings have been erected mainly to house the staffs of the principal tenants. The branch banking and the present trend of commerce and finance to assume international growth in the insurance business, have necessitated large central offices for the administration of these affairs.

"The same development, but to an even larger extent, has taken place in the construction of apartment houses. The desire to live in the city near one's business has been an important factor in the construction of the vast buildings housing many families which are now a feature of American city life. The general prosperity which the country has exprienced since the war has brought about a demand for luxurious homes in selected districts and the only way to house these numerous applicants was to establish a sufficient number of dwellings in skyscrapers. Erection of these buildings is an important factor in the skyscraper industry.

"Some of the larger building companies are emphasizing the importance of a 'limit of cost' contract under which the builder agrees to deliver to the owner the structure erected to specifications and within a certain limit of cost. A varying percentage of the saving is returned to the owner. Especially important in this connection is a system of scheduling which has been worked out by several of the companies. Their experience has shown that operations go forward by certain definite steps. Before work on a building is begun, a 'time table' for the building is prepared. Each step is scheduled, materials delivered, work begun and finished at a specified time. The importance of such a schedule is obvious, for the loss of a few days' rental or the additional interest on idle money amounts to a considerable sum on a tall building. Moreover, building companies are often able, because of the efficiency in their operations, to deliver a building to the owner before the day scheduled. This naturally brings the building more quickly into production and profitable operation for the owner. Construction must be carried out in accordance with building regulations which are ordained to make it practically impossible to erect a building that is unsafe.

"Past experience has shown that modern office buildings have a life of only about 35 years and that their depreciation is roughly 3.2 per cent a year. This is not due to any structural fault, but to changing public taste, to improvements in conveniences, such as elevators, and to increasing land values which necessitate larger and better buildings which will give a greater financial return.

"Structurally, a skyscraper should last for centuries, but America builds to serve a purpose, and when a building ceases to serve that purpose in a competitive way, it is razed and replaced, however beautiful or historic it may be.

"There are two aspects to a skyscraper as a paying proposition. A building may pay a good return on the investment, but may occupy too valuable a site, which will warrant the demolition of the old structure and the erection of a taller and more modern building. Wall street and Broad Street today illustrate very well this tendency. Already lined with fairly tall structures, these streets are now being rebuilt to house the expanding financial community. On the other hand, there is an economic limit to the height of a skyscraper. For the present at least this limit is set at about 60 stories.

"It has been pointed out by Louis J. Horowitz, chairman of the board of Thompson-Starrett, Inc., constructor of some of the tallest and largest office buildings, that there is no physical difficulty in the way of 100-story buildings, but from an economic standpoint the upper floors are losing propositions. The question is largely one of traffic congestion in the building. Rentals are more difficult because of the time necessary to reach the floor, and to provide adequate and comfortable elevator service requires the allocation of too much space for that purpose.

"There can be no question about the fact that the skyscraper make an important contribution to real estate value in the city. London has no skyscrapers and its real estate values are estimated to be one-third of New York's although the New

(Concluded on Page 20, Col. 1)

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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

Film Center Building: $500,000.00, main building, 1-sty. and bas., south wing, 5-stys., 70x100, north wing 3-stys., 60x100, Central Parkway boulevard, Cincinnati, Ohio. Archt. Samuel Craig and Company, 103 South Capitol avenue, Indianapolis, Phone Riley 1865. Owner, Film Center Realty Company of Ohio, care of architect. Pouring second floor concrete, general contractor, Midland Construction Company, 2531 Burnet avenue, Cincinnati, Ohio. A 5th story is being added to the south wing, cost, $50,000.00 not included in original plans. Architect will be ready for bids on the plumbing and heating in about 10 days; will be ready for bids on the office equipment and fixtures in about 30 days. Reinforced concrete skeleton, floor and roof construction, face brick, Indiana limestone trim, steel casement windows, factory steel winds, 2-passenger elevators, 2 freight elevators, steel stairways, wired and plate glass, tile partitions, hard plaster, steel partitions with plate glass, composition built-up roof over concrete, cork insulation, steam heating plant, plumbing, hinged metal fire doors.

Hospital Building (addition): $300,000.00, 3-stys. and bas., Churchman avenue, Beech Grove, near Indianapolis. Archt., D. X. Murphy, 714 Louisville Trust Bldg., Louisville, Ky. Owner, St. Francis Hospital, Dr. Vincent Anthony Lapenta, chief of surgical staff, Bech Grove. Plans in progress; will mature soon. Brick, reinforced concrete, structural steel, stone trim. Will include 70 hospital rooms, nurses' training school and sleeping quarters for nurses and internes.

***Factory Building:** $200,000.00, 1 and 2-stys. and bas., (103,000 sq. ft. of floor space). Martindale and Roosevelt avenues, Indianapolis. Archt., Charles E. Bason, 605 Odd Fells building, Indianapolis. Owner, U. S. Corrugated Fibre Box Company, H. J. Lacey, president, 1315 Martindale avenue. General contract awarded to Ben Bass, 4003 North New Jersey street, Indianapolis. Architect will be ready to receive the plumbing, heating and electrical wiring bids in about 10 days, Reinforced concrete exterior walls, composition builtup roof, steel sash, steam heating system, concrete floors.

***Children's Guardians Home** (addition): $160,000.00, 2-stys. and bas., 5751 University avenue, Indianapolis. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, Marion County Board of Commissioners; Hary Dunn, auditor, Court House. Plans completed. Brick, reinforced concrete construction, composition built-up roof, new steam heating system, new power house, plumbing, electrical wiring.

Service Station Building: 1-sty. and bas., 80x90, 551 West Maryland street, Indianapolis. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, Homeland Investment Company, George Alig, president, 501 Kentucky avenue. Lessee, Westinghouse Electric and Manufacturing Company, 814 North Senate avenue, Indianapolis. Plans in progress. Owner will build and award all sub-contracts. Brick, reinforced concrete, structural steel, plumbing, steam heating, electrical wiring, composition built-up roof, steel sash, concrete floors.

***Consolidated Grade School Building:** $45,000.00, 1-sty., 75x125, Hamilton county, Wayne township. Archt., Norman H. Hill, 1050 North Delaware street, Indianapolis. Owner, Charles Boden, trustee, Noblesville. Plans completed; will be ready for bids about November 1st. Brick, stone trim, steam heating plant, composition built-up roof, plumbing, electrical wiring.

Library Building: $30,000.00, 1-sty. and bas., Third and Morgan streets, Rushville. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Rushville Public Library Board, Mary Sleeth, librarian; Roy Wagner, chairman of building committee, Rushville. Plans in progress, ready for bids about November 1st. Stone veneer, fireproof construction, slate roof, steam heating plant, steel sash, metal lath.

Store (3) Room Building: $10,000.00, 1-sty. and bas., 50x60, southeast corner Michigan and Wallace streets, Indianapolis. Archt., H. Wilson Peterson, 628 Peoples Bank Bldg., Indianapolis. Owner, Charles R. Marsum, 46 North Delaware street. Permit granted; owner builds and awards sub-contracts. Brick over haydite block, composition built-up roof, tile roof, wood sash, plate glas, hot water heating plant, plumbing, electrical wiring, maple flooring.

Church Building (alterations): 1-sty. and bas., 32x55, South Adams stret, Marion. Archt., W. H. Garns and Son, 1319 Fletcher Trust Bldg., Indianapolis. Owner, Methodist Church Congregation; Rev. J. R. Stanton, pastor, Marion. Plans in progress. Work consists of brick veneering present frame structure, new asbetos shingle roof, changing steam heating system new floors.

Residence (help quarters): 2-stys. and bas., Clifty Falls, Madison, Indiana. Archt. Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, State of Indiana, Department of Conservation, Richard Lieber, director, State House, Indianapolis. Architect is receiving bids to Monday, October 7th. Brick and frame construction.

(Continued on Page 6)

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***Hospital Building** (power plant): $516,720.00, City Hospital, 960 Locke street, Indianapolis. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Mech. Engr., Charles R. Ammerman, 925 Continental Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of Health, Dr. Herman G. Morgan, secretary, City Hall. Pouring footings. General contractor, William P. Jungclaus Company, 825 Massachusetts avenue; plumbing and heating awarded to R. M. Cotton Company, 1720 East 10th street; structural steel awarded to Hetherington and Berner, 701 Kentucky avenue; reinforcing steel awarded to Hugh J. Baker and Company, 602 West McCarty street, all of Indianapolis.

***Bakery Plant Building** (addition and remodeling): $200,00.00, 1-sty. and bas., irregular shape, about 158 ft. on Indiana avenue, 130 ft. along Canal bank, 135 ft. on Vermont street, Indianapolis. Archt., Archer and Gloyd, Inc., 916 Pioneer Trust Bldg., 1016 Baltimore avenue, Kansas City, Mo. Owner, General Baking Company, 420 Lexington avenue, New York, N. Y. Pouring footings. General contractor, W. S. Bellows Construction Company, Oklahoma Savings Bank Bldg., Oklahoma City, Okla. Electrical wiring awarded to Hatfield Electric Company, 102 South Meridian street, Indianapolis.

Residence and Garage: $100,000, 2-stys. and bas., 62x97, 5260 North Meridian street, Indianapolis. Private plans. Owner, H. L. Simons, 5151 North Meridian street. Permit granted, owner builds and awards all sub-contracts. Plumbing and heating awarded to T. A. Mulrey, 3161 North Illinois street; electrical wiring awarded to Albert S. Kettler, 2313 North Meridian street. Stone veneer, slate roof, structural steel, steam heating plant, steel sash, 4-tile baths, terrazzo floors, tile floors, oak floors, incinerator, water softner, mechanical refrigeration, ornamental iron, sheet metal work, laundry equipment, ornamental plastering, landscaping.

Factory Building: 1-sty. 150x200 and monitor, Martindale and Roosevelt avenues, Indianapolis. Archt., Mothershead and Fitton, 960 North Pennsylvania street, Indianapolis. Owner, American Metal Furniture Company, Stanley Brooks, secretary, 325 West 17th street, Indianapolis. Plans completed, starting work. General contract awarded to Mothershead and Fitton, Inc., 960 North Pennsylvania street. Brick, slow burning construction, steel sash, steam heating system, plumbing, electrical wiring, composition built-up roof, concrete floors.

***Residence and Garage:** 2-stys. and bas., 70x80, Pennsylvania street near 43d street, Indianapolis. Archt., Fermor S. Cannon, 407 Kresge Bldg., Indianapolis. Owner, Fermor S. Cannon, 407 Kresge Bldg. General contractor Robert Cordill, 351 South Audubon road. Plumbing and heating awarded to Wiebke Company, 653 East 16th street.

***Community Building:** $40,000.00, 2-stys. Christian Park, English avenue east of Sherman drive, Indianapolis. Archt., Burns and James, 314 Penway Bldg., Indianapolis. Owner, City of Indianapolis, Board of Park Commissioners, John Milnor, president, City Hall. General contract awarded to A. A. Mitchell and Company, 247 North Lansing street; plumbing and heating awarded to R. M. Cotton Company, 1720 East 10th street, both of Indianapolis; electrical wiring included in general contract. Brick, slate roof, steam heating system, plumbing, maple floors, reinforced concrete, wood sash, metal toilet partitions.

***Church Building:** $30,000.00 (basement unit only), 85x95, Mishawaka. Archt., W. H. Garns and Son, 1319 Fletcher Trust Bldg., Indianapolis. Owner, First Evangelical Church; Rev. A. A. Knepper, 612 Elizabeth street, Mishawafi General contract awarded to John Nelson Company, 212 Monroe Bldg., South Bend; plumbing awarded to Distler Plumbing and Heating Company, 126 Lincolnway, east; heating awarded to George C. White, 113 North Mill street, both of Mishawaka;

(Continued on Page 8)

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THE CONTRACTOR-ARCHITECT

Michigan Architects, Like Those in Indiana, Would Have Him Discontinue His Practice

The contractor-architect situation, a matter that has been discussed now and then at length by Indiana architects is not a purely local state problem, rather it crops out here and there all over the country and of late years seems to be assuming greater and greater proportions. Only recently this matter seems to have drawn the attention of the Michigan Society of Architects, too, who approached the contractors in an effort to ferret out those who maintained architectural departments made plans and built after them allegedly saving to the owner the architect's, and, at other times went to architects and expected to figure the plans of prospective work.

Among the larger contractural operators the architects were received in a friendly manner and co-operation was offered toward eliminating the practice of making plans by contractors.

Just recently the Michigan Society sent a representative delegation to meet with the Mason Contractors' Association of Detroit to discuss the situation.

The account of that meeting set forth in the Bulletin of the Michigan Society brings out many strong points, makes interesting reading and is herewith reprinted.

President Lancelot Sukert of the Society had this to say:

"A perfect building," he said, "is a monument to cooperation, and the contractor is just as necesasry on the building as the Architect is, but only the Architect can properly represent the owner in such a transaction."

"Last February, when the Michigan Society of Architects were considering a date for our convention, an invitation was extended from the Michigan Chapters of the Associated Building Employers and Associated General Contractors if the two conventions overlap for one day at Lansing that joint meeting might be held. The Society immediately decided to accept the invitation, but instead of one day to overlap, three days."

"This indicates to me," he continued, "that the Architects are willing to meet the contractors more than half way toward cooperation. One thing that was impressed upon us at that convention was the tremendous amount of time spent in estimating work. We had it clearly demonstrated before our eyes just how much time is needed for a small job and a large job. And so it is easy to see that the contractor is rendering the Architect a service in estimating and only by cooperation can both Architect and contractor hope to attain the highest usefulness to the owners."

He also brought out the fact that so much is required of the Architect today that he cannot possibly spread his energy to include the field of contracting. "Likewise," he said, "No contractor can possibly do his best at contracting if he is also going to be an Architect. The Architect must decide whether extras are just and many matters of that nature. As soon as an Architect becomes financially interested in the cost of a building he ceases to be an Architect. The Architect is also in duty bound to protect the contractor's interest when the contractor's cause is a just one."

"Any Architect who would purposely hang something on a contractor because a client wanted it done, should be kicked out of his organization, and any contractor who bids in Architects' offices and then doesn't deal fairly and squarely with those Architects, should be known and should be kicked out of their organization."

With this the speaker made an appeal to his listeners asking if they considered the Contractor-Architect a fair deal.

President Butts of the Mason Contractors Assn., next stated that perhaps the Architects were themselves partly responsible for such conditions and cited the instance that some contractors had in the past been required to employ good architectural draftsmen to check shop drawings which it seemed to him should be checked in the Architect's office. This, he said, in some cases might lead to the creation of an architectural department in the contractors office, the next step of which would be to take in work, including plans.

Secretary Cordner of the Society, expressed the belief that the Contractor-Architect was led to making plans by the belief of an advantage over a competitor in having something different to offer and in eliminating competition. Later, he said, if the condition becomes prevalent the advantage will be wiped out and contractors will be back where they started, and the only result will be added overhead of plan departments and sales departments.

Mr. Gallagher, of the masons, spoke of the practice of some offices in permitting so many contractors to figure on one job. This he believed meant that the job would probably be let to the man who made a mistake.

President Sukert answered Mr. Butts by saying that the matter of requiring the contractor to check shop drawings was not generally practiced but was an instance of some individual office. He also replied to Mr. Gallagher by saying that in most cases where so many figured one job it was because so many insisted on being allowed to figure. "It is a problem," he said, "which is not an easy one for the Architect. If he selects five or six and refuses all others, he creates hard feelings among those others who may be in every way en-

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NEWS OF THE WEEK

(Continued from Page 6)

electical wiring included in general. Will be nine feet above grade, brick, stone trim, reinforced concrete, composition built-up roof, steel sash, concrete floor, vapor heat, steel boiler, structural steel, steel joist, steel stairs, plumbing, electrical wiring. Will build a $40,000 superstructure during 1930.

Dairy Barn (fire rebuild): $20,000, 2-stys. 108x135, 42nd street and Millersville road, Indianapolis. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, William H. Roberts and Son, 42nd street and Millersville road. Work started, general contract awarded to E. B. Ball and Son, 1131 North Tacoma avenue, Indianapolis. Brick, glazed tile, heavy timber construction.

Bank Building (remodeling): $10,000.00, 3-stys. and bas., 30x50, southeast corner Ohio and Delaware streets, Indianapolis. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Morris Plan Company, W. B. Harding, president, 151 North Delaware street. Permit granted, general contract awarded to Ostrom Realty and Construction Company, 701 Peoples Bank Bldg., Indianapolis. Work consists of new front, terra cotta, copper set front, plate glass, painting, plastering, steam heating plant changes, plumbing, electrical wiring, new flooring, bank fixtures already purchased.

Storeroom Building: $10,000.00, 1-sty. and bas., 35x150, 1314 North Capitol avenue, Indianapolis. Private plans. Owner, Samuel Coraz Auto Parts and Tire Company, 519 North Capitol avenue. General contract awarded to A. Kwitney, 3145 Central avenue. Cement block walls, composition built-up roof, cement floors, wood sash, plumbing, heating and electrical wiring.

***Fish Hatchery Building:** $8,000.00, 1-sty. Tri-Lakes, Ind. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, State of Indiana, Department of Conservation, Division of Fish and Game, George Manfield, superintendent, State House, Indianapolis General contract awarded to Columbia City Builders Supply Company, Columbia City.

***Residence** (addition and alterations): $2,000.00, 1-sty., Tri-Lakes, Indiana. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, State of Indiana, Department of Conservation, Division of Fish and Game ,George Manfield, superintendent, State House, Indianapolis. General contract awarded to Columbia City Builders Supply Company, Columbia City.

Bakery Building (addition): $5,000.00, 1-sty. and bas., 35x45, 1549 Bellefontaine street, Indianapolis. Private plans. Owner, Omar Baking Company, 1549 Bellefontaine street. Permit granted, general contract awarded to Ostrom Realty and Construction Company, 701 Peoples Bank Bldg., Indianapolis. Masonry.

Indianapolis Building Permits

Residence and Garage: $10,000.00, 1-sty. and bas., 28x46, 3645 College avenue. Private plans. Owner and builder, G. C. Cloud, 3635 Winthrop avenue. Brick.

Residence and Garage: $8,800.00, 1-sty. and bas., 41x42, 5725 Broadway. Private plans. Owner and builder, R. H. Poynter, 1324 Standish avenue. Brick.

Greasing Station: $7,000.00, 1-sty., 26x44, northeast corner 38th and Illinois streets. Private plans. Owner and builder, Standard Oil Company, Vern Gasper, construction superintendent, 137 West 11th street. Masonry.

Residence and Garage: $7,000.00, 1½-sty. and bas., 33x37, 5945 Central avenue. Private plans. Owner and builder, T. P. Templeton, 5225 Central avenue. Brick.

Double Residence and Garage: $7,000.00, 1-sty. and bas., 27x56, 4920 East 10th street. Private plans. Owner, E. R. Kealing, 4920 East 10th street. General contract awarded to Croel Conder Company, 505 West Cincinnati street. Frame.

Double Residence and Garage: $6,000.00, 1-sty. and bas., 28x56, 715 Grant street.

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Private plans. Owner and builder, Frank R. Thomas, 706 North Grant street. Frame.

Residence and Garage: $6,000.00, 2-stys. and bas., 28x40, 1010 South Pershing street. Private plans. Owner, Mrs. Leroy Crane, 1026 South Pershing street. General contract awarded to E. P. Lee, 1025 West 32d street. Frame.

Double Residence and Garage: $5,800.00, 1-sty. and bas., 24x36, 4629 Winthrop avenue. Private plans. Owner and builder, E. L. Andrews, 4919 East 12th street. Frame.

Residence and Garage: $5,900.00, 1-sty. and bas., 27x46, 944 Lesley avenue. Private plans. Owner, Frank Eder, 5143 East Washington street, Apt. 2. General contract awarded to Leroy Wakefield, Rural Route C, Box 99, Indianapolis. Frame.

Residence and Garage: $5,200.00, 2-stys. and bas., 26x28, 415 West 28th street. Private plans. Owner and builder, Robert Bryson, 1055 West 25th street. Frame.

Residence and Garage: $5,125.00, 1-sty. and bas., 24x34, 1110 North Emerson avenue. Private plans. Owner, O. O. Kinder, 1931 North Illinois street. General contract awarded to T. E. Kline, 1931 North Illinois street. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 32x55, 976 North DeQuincy street. Private plans. Owner, Laura A. Wickersham, 125 North Chester street. General ocntract to C. H. Myers, 233 North Gray street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 26x42, 4725 Brookville road. Private plans. Owner and builder, Roy Griffith, 1303 North LaSalle street. Brick.

Residence and Garage: $4,000.00, 1-sty. and bas., 22x38, 6140 Ralston avenue.. Private plans. Owner and builder, E. L. Stout, 1703 East 46th street. Brick veneer.

Residence and Garage: $4,000.00, 1-sty. and bas., 22x38, 6144 Ralston street. Private plans. Owner and builder, E. L. Stout, 1703 East 46th street. Brick veneer.

Residence and Garage: $4,000.00, 1-sty. and bas., 26x38, 6061 Lowell street. Private plans. Owner and builder, C. W. Howard, 2626 East 10th street. Brick.

Residence and Garage: $4,000.00, 1-sty. and bas., 26x40, 5155 Winthrop avenue. Private plans. Owner and builder, Graham Bird, 5155 Winthrop avenue. Frame.

Residence and Garage: $3,700.00, 1-sty. and bas., 24x38, 6525 Park avenue. Private plans. Owner and builder, R. H. Poynter, 1324 Standish avenue. Brick veneer.

Residence and Garage: $3,650.00, 1-sty. and bas., 28x44, 1037 North Shannon street. Private plans. Owner and builder, E. L. Cothrell, 808 Fletcher Savings and Trust Bldg. Brick veneer.

Residence and Garage: $3,600.00, 1-sty.

(Continued on Page 11)



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and bas., 24x40, 1510 Shannon street. Private plans. Owner and builder, Frank R. Thomas, 706 Grant street. Frame.

Residence and Garage: $3,600.00, 1-sty. and bas., 24x42, 4726 Brookville road. Private plans. Owner and builder, Roy Griffith, 1303 North LaSalle street. Brick.

Residence and Garage: $3,500.00, 1-sty. and bas., 27x38, 1332 Bancroft street. Private plans. Owner, Alma A. Hoeltke, 425 West Bernard street. General contract awarded to Paul L. Hoeltke, 425 West Bernard street. Brick veneer.

Residence and Garage: $3,500.00, 1-sty. and bas., 30x30, 141 Graff street. Private plans. Owner and builder, S. C. Pettigrew, 648 East 19th stret. Frame.

Residence and Garage: $3,400.00, 1-sty. and bas., 24x48, 3206 West 10th street. Private plans. Owner and builder, J. J. Collins, 139 East Market street. Frame.

Residence and Garage: $3,400.00, 1-sty. and bas., 24x48, 3210 West 10th street. Private plans. Owner and builder, J. J. Collins, 139 East Market street. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 24x38, 2523 East 16th street. Private plans. Owner, J. R. Reeves, 2028 Brookside parkway. General contract awarded to T. W. Coryell, 1131 Centennial street. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 26x42, 2257 Madison avenue. Private plans. Owner, Louisa E. Wolsiffer, 351 Orange street. General contract awarded to Harvey Mall, Southport. Frame.

Residence and Garage: $3,150.00, 1-sty. and bas., 24x32, 1025 North Shannon street. Private plans. Owner and builder, E. L. Cothrell, 808 Fletcher Savings and Trust Bldg. Brick veneer.

Residence and Garage: $3,100.00, 1-sty. and bas., 26x44, 1205 Bosart avenue. Private plans. Owner, Frank A. Scholler, 1724 South East street. General contract awarded to W. A. Seyfried, 802 Fidelity Trust Bldg. Frame.

Filling Station: $3,000.00, 1-sty., 15x17, 42d street and Broadway. Private plans. Owner and builder, Standard Oil Company, Vern Gasper, construction superintendent, 137 West 11th street. Brick.

BEDFORD

Contracts Awarded

***Grade and High School Building:** $65,000.00, 2 stys. and bas., 128x130, located at Fayetteville, Indiana, Lawrence county, Indiana Creek township. Archt. O. L. Hill, Bedford. Owner, Indian Creek Township School Building Company, William Todd trustee, Bedford. The entire contract awarded to Charles E. Cooper, Odon, $65,565.00. The plumbing, heating and electrical wiring sub-let to Robert L. Leahy Company, Bedford. (Note corrections in awards.)

CONNERSVILLE

***Senior High School Building:** $105,000.00, 2-stys. and bas., 85x156, Aurora, Indiana. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Mech. Engr., W. A. Breining, 909 Roosevelt Bldg., Indianapolis. Owner, Board of Education, Dr. H. J. Longchamp, president, Aurora. All bids rejected.

ELKHART

***Grade and High School Building:** 2-stys. and bas., Lakeville, Union township, St. Joseph county. Archt., Hubert Miller, Monger Bldg., Elkhart. Owner, Delbert E. Neddo, trustee, Lakeville. Starting on working drawings. Brick, concrete and steel construction, steam heating system, plumbing, electrical wiring. Will include classrooms and gymnasium-auditorium.

Contracts Awarded

***Apartment Building** (16 apts.): $40,000.00, 4-stys. and bas., 41x83, 601 West LaSalle street, South Bend. Acht., Hubert Miller, Monger Bldg., Elkhart. Owner, Daniel D. Schurtz, 246 Associates

(Continued on Page 13)

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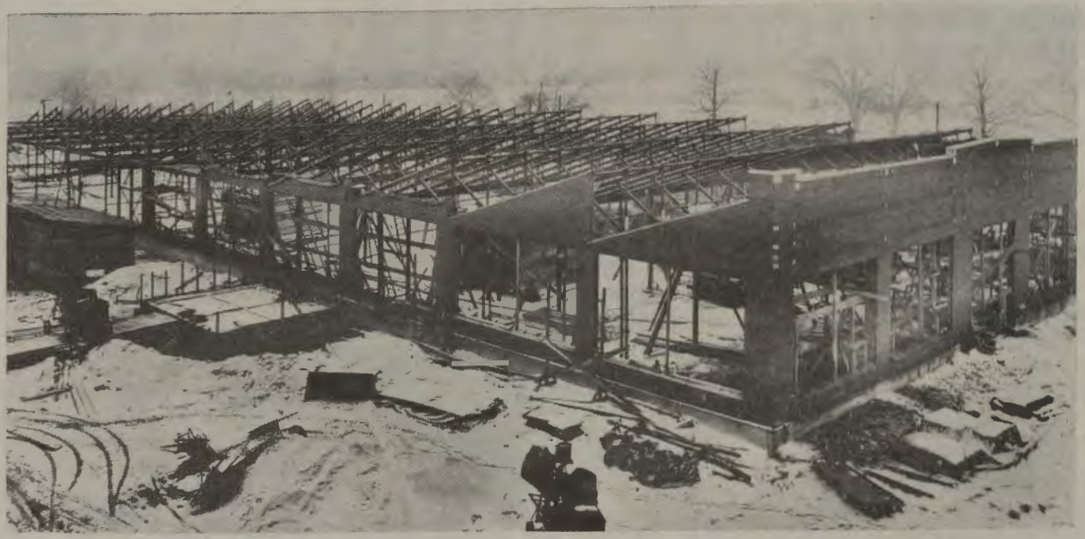
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Bldg., South Bend. Work started; owner builds; plumbing and heating awarded to D. L. Guler Plumbing Company, 218 North Williams street, South Bend; electrical wiring awarded to Fair Deal Electric Company, 1005 South Main street, Elkhart.

Elkhart Building Permits

Residence and Garage: $9,000.00, 2-stys. and bas., 24x38, 1433 Strong avenue. Private plans. Owner and builder, Hallett Myers, 201 West Marion street. Tile and stucco.

Residence and Garage: $5,000.00, 2-stys. and bas., 28x30, 1704 Stevens street. Private plans. Owner, George Simmons, 1700 Stevens avenue. General contract awarded to H. J. Weaver, 669 Fulton street. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 26x26, 206 Marine avenue. Private plans. Owner, Alfred Jenner, 207 North Riverside drive. General contract awarded to C. G. Hoopingarner, 149 Gage street. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 24x28, Foster place. Private plans. Owner and builder, Edith M. Sigerfoos, 1833 East Jackson street. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 24x32, 903 Osolo avenue. Private plans. Owne rand builder, Frank Hager, 338 LaSalle street. Frame.

Factory Building: $4,500.00, 1-sty., McNaughton street. Private plans. Owner, The Time-O-Stat Controls Company, Elkhart. General contract awarded to George C. Kistner, 514 South Main street. Brick.

Residence and Garage: $4,500.00, 2-stys. and bas., 26x42, 514 Cleveland avenue. Private plans. Owner and builder, C. A. Huffman, 2811 South Main street. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 24x36, 1615 Wood street. Private plans. Owner and builder, Charles L. Blue, 202½ South Main street. Frame.

Greenhouse (addition) $4,000.00, 1-sty., 411 Chesque Heights. Private plans. Owner and builder, Ernest Whitelock, 411 Chesque Heights. Glass and frame.

EVANSVILLE

News of the Evansville Society of Architects

Garage Building: 1-sty. and bas., 50x90, near 9th and Locust strets, Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Owner, A. L. Maxwell Company, 100 Upper Second street. Plans completed; ready to receive bids. Brick, stone trim, structural steel, composition built-up roof, steam heating plant, steel sash, copper set store front, plate glass, plumbing, electrical wiring.

Contracts Awarded

***Apartment Building:** $300,000.00, 3-stys. and bas., 50x180, First and Walnut streets, Evansville. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Cambridge Arms Apartment Company, care of architect. Work well under way. General contractor, Charles N. Lund Company, St. Louis, Mo.; plumbing and heating awarded to Tri-State Plumbing and Heating Company, 1131 East Indiana avenue; electrical wiring awarded to Swanson Electric Company, 316 South Second street; both of Evansville. Brick, reinforced concrete construction, stone trim, steam heating plant.

***Courthouse** (remodeling and decorating): $75,000.00, 3-stys. and bas., at Evansville. Archt., Fritz Anderson, 108 Upper Fourth street, Evansville. Owner, Vanderburgh Board of County Commissioners, Samuel B. Bell, auditor, court house. General contract awarded to Walter Graul, 317 Edgar street; plumbing and heating awarded to Tri-State Plumbing and Heating Company, 1131 East Indiana avenue; electrical wiing awarded to Althoff-Howard Electric Company, 715 Main street, all of Evansville.

***Church Building:** $15,000.00, 1-sty. and bas., Dubois, Indiana (Preusse Crossing). Archt., Fritz Anderson, McCurdy Bldg., Evansville. Owner, St. John's Evangelical Congregation, C. Eppel, Jasper, chairman of building committee. Work started. General contractor, Ed Hemmerlein, Jasper; plumbing, heating and electrical wiring awarded to Huntingburg Machine Works, Huntingburg. Brick, stone trim, wood joists, steel trusses, asphalt shingle roof, vapor steam heat, wood sash, pine flooring, concrete basement floor, art glass.

FORT WAYNE

***County Jail** (remodeling): $90,000.00, Fort Wayne. Archt., Charles Weatherhogg, 250 West Wayne street, Fort Wayne. Owner, Allen County Board of Commissioners, John H. Johnson, Auditor, Court House, Fort Wayne. Receiving bids to 10 o'clock a. m., Tuesday, November 12th. Work will consist of complete interior remodeling, present foundation, walls and roof will be used.

Contracts Awarded

***Automobile Salesroom Building:** $100,000.00, 1-sty. and bas., 80x150, 406 West Berry street, Fort Wayne. Archt., Charles R. Weatherhogg, 250 West Wayne street, Fort Wayne. Owner, Charles M. Niezer, 604 West Wayne street. Lessee, Coane-Williams Auto Company, Irwin M. Coane, Harry R. Williams, 707 East Washington boulevard. General contract awarded to W. A. Sheets Construction Company, 3d floor, Cal-Wayne Bldg.; plumbing and heating awarded to Rose and Hermann

(Continued on Page 15)

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NEWS OF THE WEEK

(Continued from Page 13)

Brothers, 2934 Weisser Park boulevard, both of Fort Wayne.

Residence and Garage: $75,000.00, 2-stys. and bas., South Wood Park addition, Fort Wayne. Archt., Charles Weatherbogg, 250 West Wayne street, Fort Wayne. Owner, Charles M. Niezer, 604 West Wayne street, Fort Wayne. General contract awarded to Schinneer and Truemper, 3630 Bowser avenue, Fort Waynt. Brick contruction.

MUNCIE

***School Gymnasium Building:** $100,000.00, 2-stys. and part bas., annex to High School building, Hartford City. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Hartford City School Building Corporation, Edward E. Cox, president, Hartford City. Receiving bids to 11 o'clock a. m. Friday, October 11th. Brick, structural steel, reinforced concrete, stone trim, steel sash, maple floors, steam heat, plumbing, lockers, showers. Will seat 3,000. Will also contain vocational rooms, manual training department and automotive department.

PERU

***Administration Building** (city hall): $75,000.00, 2-sty. and bas., 60x120, Miami and Main streets, Peru. Archt., A. M. Church, 231 East River street, Peru. Owner, City of Peru, T. O. Keller, mayor, city hall, 19 East Third street. Receiving bids to 7:30 o'clock p. m., Tuesday, October 8. Brick, stone trim, hollow tile, reinforced concrete construction, composition built-up roof, steam heat, plumbing, electrical wiring, steel sash, wood and terrazzo floors, steel stairs. Will include municipal offices, fire station and municipal light offices. The following are figuring the general contract: Charles Clifton and Son, 231 East River street, Peru; W. R. Dunkin and Son, 320 United Brethren Bldg., Huntington; Franz and Loucks, North Manchester; Medland Brothers, Logansport; Ainsworth and Son, 1248 Hulman street, Terre Haute. The following are figuring the plumbing and heating: A. V. Sample, 26 West Wayne street, Peru; W. S. Lillard, 185 East 6th street, Peru. The Miami Electric Company, 18 West Main street, Peru, is figuring the electrical wiring.

Masonic Temple: $35,000.0, 2-stys. and bas., 5th street and Broadway, Peru. Archt., A. M. Church, 231 East River street, Peru. Owner, Masonic Lodge, care of architect. Architect selected, preliminary plans in progress. Brick.

SOUTH BEND

Apartment Hotel Building: $300,000.00, 12-stys. and bas., LaSalle street, South Bend. Archt., Willard M. Ellwood, 219 Christman Bldg., South Bend. Owner, Hoffmann Realty Company, Jacob Hoffmann, president, 237 North Michigan street, South Bend. Plans completed; architect receiving bids to 4 o'clock p. m., Thursday, October 10th. Brick, stone trim, reinforced concrete fireproof construction, structural steel, steam heating system, steel sash, copper set store fronts, plate glass, three elevators, small lobby. Will contain 21 apartment suites and 112 hotel rooms. Basement will contain heating plant and refrigerating machinery; first floor will consist of store rooms; second floor will contain banquet halls and kitchens.

***Office Building** (remodeling): $6,000.00, 2-stys. and bas., 22x35, Valparaiso, Indiana. Acht., Willard M. Ellwood, 219 Christman Bldg., South Bend. Owner, The Portage County Abstract Company, Valparaiso. Bids in; will award contracts soon. Work consists of new brick front, stone trim, asbestos shingle roof, new wood stairs, new windows and sash, changing plumbing, heating and electrical wiring.

***Elementary School Building:** $250,000.00, 2-stys. and bas., Eddy and Monroe streets, South Bend. Archt., Ernest W.

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EVANSVILLE INDIANA

Young, 807 Sherland Bldg., South Bend. Owner, South Bend Board of Education, W. W. Borden, superintendent of schools, 228 South St. Joe street. Plans in progress. Brick, stone trim, reinforced concrete, structural steel, composition built-up roof, steam heating and ventilating systems, plumbing, electrical wiring.

Factory Building (press plant): $250,000.00, 1-sty., 175x568, Grand Rapids, Mich. Archt., Fett, Pearson and Goffeney, 457 Associates Bldg., South Bend. Owner, Hayes Body Corporation, Grand Rapids, Mich. Bids in under advisement; will award contract soon on general contract. Owner will do the plumbing, heating and electrical wiring. Brick, structural steel, part wood and part cement tile roof construction, composition built-up roof, face brick, cast stone trim, wood block floors, steam heating system, forced air heating system, plumbing, electrical wiring.

Residence and Garage: 2-stys. and bas., 25x36, Ridgedale addition, South Bend. Archt., Wandell and McErlain, 321 South Main street, South Bend. Owner, Ralph Osborne, Conservative Life Bldg. Plans

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completed; owner will build and award all sub-contracts. Brick veneer over frame, slate roof, warm air heating plant, wood casement sash, oak trim, gum interior trim, tile floors.

Residence and Garage: 2-stys. and bas., 29x47, Ridgedale addition, South Bend. Archt., Wandell and McErlain, 321 South Main street, South Bend. Owner, H. L. Cooper, 230 Sherland Bldg., South Bend. Plans completed; architect ready to receive bids now. Brick veneer over frame, slate roof, ornamental stone, tile floor in bath and vestibules, wood sash, hot water heating plant, oak floors, gum interior trim, water softener, ornamental iron, garage attached.

Contracts Awarded

Residence and Garage: 2-stys. and bas., 3964 Ridgedale addition, South Bend. Archt., Wandell and McErlain, 321 South Main street, South Bend. Owner, P. O. Peterson, 1136 Blaine street. Plans completed; general contract awarded to Paul Lieder, 1233 Blaine street, South Bend. Brick veneer over frame, slate roof, oak floors, gum interior trim, three tile baths, wrought iron stair railing, hot water heating plant, water softener, ornamental stone trim, steel casement sash, incinerator, garage attached.

***Chapel-Sunday School and Classroom:** $15,000.00, 1-sty. and bas., Williams street and West Jefferson boulevard, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, St. Andrews Greek Orthodox Parish, Rev. Philotheos, pastor; Pendel Poledor, chairman of building committee, care of architect. General contract awarded to Platz and Gill, 1125 South Main street; plumbing and heating awarded to Okeh Plumbing and Heating Company, 322 South Chapin street; electrical wiring awarded to Electric Construction Company, 119 East Jefferson street, all of South Bend. Brick, wood joists, composition built-up roof, steel sash, linoleum floors, skylights, new steam heating plant, plumbing, electrical wiring.

Parsonage (remodeling): $5,000.00, Haney avenue, South Bend. Archt., Wandell and McErlain, 321 South Main street, South Bend. Owner, The Swedish Evangelical Lutheran "Gloria Lei" Church, care of architect. General contract awarded to James C. Hanson, 521 Sherman street, South Bend; plumbing and heating awarded to Distler Heating and Plumbing Company, 126 Lincolnway, east, Mishawaka. The electrical wiring is included in the general contract. Work consists of brick veneering present building, new basement, new asphalt shingle roof, 2-car brick veneer garage, remodeling hot water heating plant, new boiler and piping, plumbing, electrical wiring.

South Bend Building Permits

Residence and Garage: $20,000.00, 2-stys .and bas., 28x50, 1538 East Jefferson stret. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Brick veneer.

Residence and Garage: $7,000.00, 2-stys. and bas., 27x34, 3575 South Michigan street. Private plans. Owner and builder, B. Haight, 1108 East Fox street. Brick veneer.

Residence and Garage: $6,000.00, 2-stys. and bas., 24x28, 1423 Sunnymeade street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $6,000.00, 2-stys. and bas., 24x26, 901 East Woodside street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $5,500.00, 1-sty. and bas., 28x31, 1205 East Bronson street. Private plans. Owner, Miss Alma Wring, 632 South Eddy street. General contract awarded to L. A. Huffman, 1130 Cedar street. Frame.

Residence and Garage: $5,500.00, 1-sty. and bas., 30x34, 1530 Sunnymeade street.



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Residence and Garage: $5,300.00, 1-sty. and bas., 28x36, 1412 Wall street. Private plans. Owner and builder, Whitcomb and Keller, Asosciates Bldg. Frame.

Residence and Garage: $5,250.00, 1½-sty. and bas., 26x32, 1014 Haririett street. Private plans. Owner, Arthur Gan, care of general contractor, Sherman Metzger, 228 South St. Peter street. Frame.

Residence and Garage: $5,200.00, 1-sty. and bas., 30x32, 1416 Wall street. Private plans. Owner and builder, Whitcomb and Keller, Asosciates Bldg. Frame.

Residence and Garage: $5,200.00, 1-sty. and bas., 30x32, 1612 Sunnymeade street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $5,200.00, 1-sty. and bas., 30x32, 1616 Sunnymeade street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 26x42, 2113 South Olive street. Private plans. Owner and builder, M. D. Whitmer, North Liberty street. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 24x26, 714 North Olive street. Private plans. Owner and builder, Whitcomb and Keller Associates Bldg. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 24x26, 1314 East Victoria street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 22x28, 3124 South Main street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $4,750.00, 2-stys. and bas., 24x26, 3116 South Main street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $4,750.00, 2-stys. and bas., 2x24, 3120 South Main street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 26x30, 1849 North Brookfield avenue. Private plans. Owner and builder, Ira Ruth, 238 East Broadway. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 28x36, 729 West Angella street. Private plans. Owner and builder, R. Newman, 615 Howard street. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 28x36, 801 West Angella street. Private plans. Owner and builder, R. Newman, 615 Howard street. Frame.

Residence and Garage: $4,500.00, 1½-sty. and bas., 24x26, 533 South Camden street. Private plans. Owner and builder, Colpaert Realty Company, 220 Sherland Bldg. Frame.

Residence and Garage: $4,500.00, 1½-sty. and bas., 24x26, 813 South Camden street. Private plans. Owner and builder, Colpaert Realty Company, 220 Sherland Bldg. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 24x34, 714 South Dundee street. Private plans. Owner and builder, Colpaert Realty Company, 220 Sherland Bldg. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 24x26, 2105 Berkley place. Private plans. Owner, Mrs. C. A. Welton, 746 North Olive street. General contract awarded to Herschel Spitler, 2014 Leer street. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 26x28, 1308 Otsego street. Private plans. Owner and builder, William Sommerer, 144 West Pokagon street. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 26x34, 1832 East Calvert street. Private plans. Owner and builder, Acme Builders, Inc., 311 Citizens Bank Bldg. Frame.

Residence and Garage: $4,200.00, 1-sty. and bas., 27x40, 206 East Irvington avenue. Private plans. Owner, James Cira, 126 East Bowman street. General contract awarded to Joseph Mula, 1305 South 31st street. Brick veneer.

Contractors' Machinery

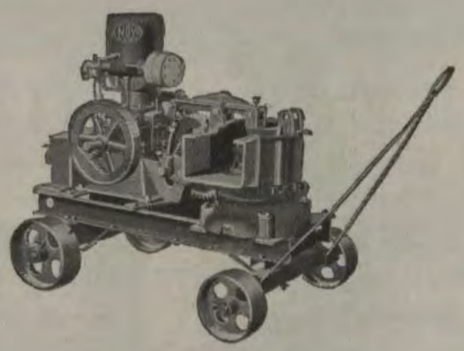
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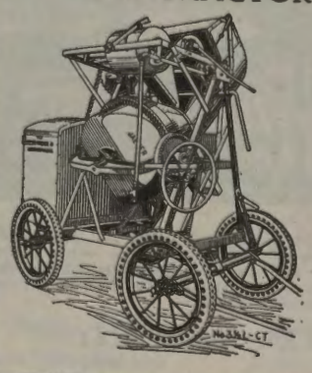
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Residence and Garage: $4,000.00, 2-stys. and bas., 22x26, 1833 East Fox street. Private plans. Owner, J. H. Kelsey, 244 Associates Bldg. General contract awarded to Herschel Spitler, 2014 Leer street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 26x38, 1417 North College street. Private plans. Owner and builder, N. H. Holycross, 547 River street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 30x32, 2049 Parkview street. Private plans. Owner and builder, G. W. McDonald, 1415 Kinyon street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x36, 1337 North O'Brien street. Private plans. Owner, Tellesfore Andryciak, care of general contractor, F. G. Wright, 1236 Altgeld street. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 28x29, 1523 East Madison street. Private plans. Owner and builder, Gerber and Haley, 505 Citizens Bank Bldg. Frame.

Store Building (addition): $4,000.00, 2-stys., 25x52, 2625 West Linden street. Private plans. Owner, Mrs. Mary Hovarth, 1209 North Olive street. General contract awaded to John Nyikos, 2801 West Division street. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 24x26, 3421 North Side boulevard. Private plans. Owner and builder, J. H. Funk, 1417 Marietta street. Frame.

Warehouse Building: $3,800.00, 1-sty., 35x100, 814 South Phillippa street. Private plans. Owner, Max Cohen, 912 West Jefferson boulevard. General contract awarded to Harry Polis, 328 West LaSalle street. Brick.

Residence and Garage: $3,500.00, 2-stys. and bas., 24x26, 805 South 25th street. Private plans. Owner and builder, Oswald Vande Velde, 330 Cherry street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x36, 816 East Ivington avenue, Private plans. Owner and builder, Chicago Lumber Company, 319 South Main street. Frame.

Residence and Garage: $3,400.00, 1-sty. and bas., 26x38, 1617 South Walnut street. Private plans. Owner and builder, George Swiatowy, 912 Dunham street. Frame.

Residence and Garage: $3,500.00, 1½-sty. and bas., 24x26, 1010 South 28th street. Private plans. Owner, C. Piper, 912 Golden street. General contract awarded to C. A. Arteiburn, 1014 South 28th street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x38, 2416 Bonds avenue. Private plans. Owner, W. Zientowski, 720 South Walnut street. General contract awarded to West Side Lumber Company, 1903 West Washington street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x26, 806 East Fairview street. Private plans. Owner, A. Marsh, 218 Lincolnway, east. General contract awarded to Chicago Lumber Company, 319 South Main street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x26, 117 East Dommeyer street. Private plans. Owner, C. Malone, care of general contractor, Chicago Lumber Company, 319 South Main stret. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 22x28, 817 South Dundee street. Private plans. Owner and builder, Colpaert Realty Company, 220 Sherland Bldg. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 22x28, 830 South Dundee street. Private plans. Owner and builder, Colpaert Realty Company, 220 Sherland Bldg. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x36, 2237 Inglewood street. Private plans. Owner and builder, E. E. Hite, 1405 Howard street. Frame.

TOPEKA

Contracts Awarded

***Grade School Building:** $75,000.00, 2-stys. and bas., 120x150, Topeka, Indiana, LaGrange county, Eden township. Archt., C. C. Ellwood, 210 Capitol Theater Bldg., Kalamazoo, Mich. Owner, Ora Cole, trustee, Topeka. General contract awarded to George Moyer, Wakarusa; heating and plumbing awarded to E. C. Fitch, Garrett; electrical wiring awarded to Swayne Electric Company, Elkhart.

VINCENNES

Residence (alterations and addition): $10,000.00, 2 stys. and bas., 65x100, "L" shape, Petersburg road, near Vincennes. Archt. Sutton and Routt, Citizens Trust Bldg., Vincennes. Owner, N. Y. Yates, Vincennes. Architect receiving bids to about October 21st. Frame, Colonial style, asphalt shingle roof, new vapor steam heating plant, new plumbing, new electrical wiring, pine interior trim, tile bath and fireplace (2), new septic tank, private water supply, new sun porch, new side porch, 2-car garage.

Residence and Garage: $8,000.00, 1½-sty. and bas. 36x52, near Oaktown, Knox county. Archt. Cutton and Routt, Citizens Trust Bldg., Vincennes. Owner, Bert Yates, Vincennes. Architect receiving bids to October 9th. Brick veneer over frame, asphalt shingle roof, warm air heating plant, plumbing, electrical wiring ,pine interior trim, tile floor in bath, septic tank, private water supply. English style.

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THE CONTRACTOR-ARCHITECT

(Concluded from Page 7)

titled to figure. If he permits all comers to figure, then he gets panned for it."

Mr. Whittingham spoke regarding the Mason Contractors' Association and its record of having dealt successfully for 25 years with the bricklayers in Detroit. "This, we feel," he said, "is in a very large measure responsible for the splendid labor conditions we have in Detroit today," He stated that to his konwledge this was the first occasion on which the Architects had met with his organization, and expressed the hope that it was the beginning of a better understanding and more cooperation.

Mr. Butts also touched upon the practice of some Architect's offices in the matter of bulletins on which to refigure a job. "These bulletins," he stated, "come out long enough after the figures are in to enable most bidders to ascertain how their bids stand and as a result it amounts to a shake down. One contractor might figure the bulletin at what it is worth, while another who does not stand so well might throw the bulletin. This he condemned as an unfair practice.

The result of the meeting was a very fine and open discussion of many things, some of which did not bear directly upon the matter in question, but indicated a spirit on the part of both organizations to iron out any differences.

There is no doubt the rumors that have come to us concerning Contractor-Architects are largely exaggerated but this gesture is a move to run the rumors down and either prove or disprove them. To this end a motion was passed by the Mason Contractors' Asosciation that President Butts be empowered to appoint a committee on relations with Architects to meet with our committee on relations with contractors.

THE SKYSCRAPER

(Concluded from Page 3)

York area is less than half of London's. the greater city of London receives not quite $200,000,000 from its real estate, whereas the New York revenue amounts to nearly $419,000,000, although the population is 1,300,000 less. On the other hand, the erection of taller structures has inevitably resulted in a traffic problem, for which there is as yet no adequate solution. As a matter of fact, as long as present means of transportation are in vogue, congestion will doubtless be present, for it is much easier to create the centralization that causes the congestion than it is to open up new traffic lanes. There is little hope of decentralization, and the growth of certain popular zones only serves to spread the congestion over larger spaces.

"As has been stated, the trend towards skyscraper construction is even more marked in buildings for dwelling purposes than in office buildings. Residential construction, of course, accounts for the greater part of the country's building expenditures. In its report on building permits in 85 cities for the first half of the past year the Department of Labor showed that only 0.3 per cent of the permits were for office buildings with a valuation of $113,000,000. This represented only 7.9 per cent of the valuation of all permits in these cities for that period, or $1,417,-000,000. During these same six months, however, 33 per cent of the expenditures were devoted to multi-family dwellings, which represented 4.5 per cent of the permits. It is here that the skyscraper industry does its biggest business. There is a decided movement in the cities of the United States toward apartment homes. During the period from the beginning of 1922 to the first half of 1928, the percentage of one-family homes has declined from 43.4 in 1922 to 28 in 1928, while the percentage of multi-family dwellings increased from 34.6 to 61.2 per cent. The increasing urban population is moving into apartments rather than into single dwellings.

"The skyscraper industry, therefore, apparently can expect a considerable expansion and should account for an increasing proportion of the country's enormous volume of construction, totalling about $7,-250,000,000 in the year just past. Its growth will make the question of height limitation more and more a civic problem, from the standpoint of darkened streets and congested traffic. It is, however, an industry here to stay, responding to an unquestioned need."

CUSTOMERS YOU HAVE MET

Even the Architect Runs Into Them

Overcoming sales resistance is the salesman's greatest task. One way to succeed is to study the customer—size him up—ascertain his peculiarities and cater to his likes. Here is a chart of customers defining the various kinds:

1. The Good-natured Customer. — He smiles at your efforts and laughs at your work. Smile with him and laugh at your own expense. It helps the sale.

2. The Doubting Customer.—The one who questions and doubts evry statement you make. Facts and figures go a long way toward silencing this skeptic.

3. The Disputative Customer. — Welcomes a dispute so he can prove his knowledge of things. A mild form of combat pleases him. Use care not to overstep the mark.

4. The Taciturn Customer.—One of the hardest types to handle. You have no way of telling by word of mouth if you have succeeded in arousing interest. Watch the eyes of this person and be less talkative than with the usual type.

5. The Technical Customer.—Usually a close-buying man. To say you "guess" or "think" spells ruin when making your plea here. You must know to be sure with this kind.

6. The Price Customer.—The person who buys price first and article afterward. This type is sometimes sold by asking him to recall some particular purchase where price was the only factor. Call attention to the well-known fact that "the memory of quality lingers long after price has been forgotten."—Views and Reviews.

TOPPLES THE WHOLE STRUCTURE

That Is What Price Slashing Does

"The price cutter of today writes the whole story on the price tag of tomorrow. The individual who insists upon price cutting as a means of obtaining his business is worse than a criminal. He is a fool. He not only pulls down the standing of his company—he not only pulls down his competitors—he pulls down himself and his whole industry. He scuttles the ship on which he himself is afloat.

It is easy to cut a price, but it is difficult to reconstruct the price structure after it has once been pulled down. The constant lowering of prices is an endless process; it lowers us into a hole, the bottom of which has never been reached. The price cutter may be low today, but his competitor will see to it that he is not low enough tomorrow. In this downward trend of prices there comes a time when the selling prices are below the cost of production, profits are dissipated and business is being transacted at a loss. In this wild scramble for volume, industry must learn that distress lurks just ahead and the only remedy lies in the rationalizing of output.

The large corporation, because of its supposedly vaster resources, cannot expect to win at such a game. Whenever the selling structure is lowered so that it focuses attention upon nothing but price, the large corporation is at a serious disadvantage because the small company has the ability to maintain personal contact with customers which is the balance of power often swinging the contract. That intimate contact, offering a specialized service, which a small concern holds out to customers, is a very tangible advantage held over the big unwieldy corporation." (Chas. F. Abbott, Executive Director, Amer. Institute of Steel Constn.)

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Indiana State Association of Plumbers & Steam Fitters
Indiana State Masonry Conference
Indiana Master Painters and Decorators Association
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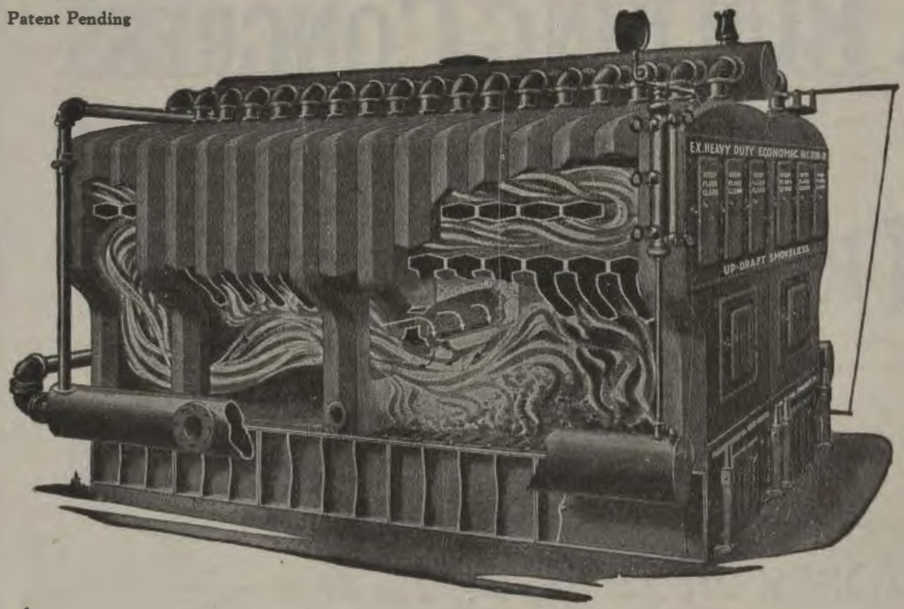
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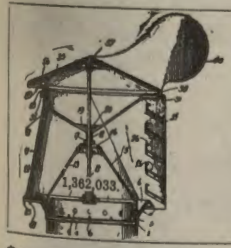
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Vol. XI INDIANAPOLIS, INDIANA, OCTOBER 5, 1929 No. 28

INDIANAPOLIS BUILDING CONGRESS RESUMES ACTIVITY FOLLOWING SUMMER VACATION PERIOD

Members in Impressive Turnout Hear Distinguished Architect of International Reputation Discuss "Modernism in Architecture"

Vacations are a good thing, they get folks away from themselves, they offer new diversions, they kill the lethargy of routine, they pep up interest, build anew, are excellent investments, and are even fine when completed for folks come back strong for "a comeback."

And it would seem from that which occurred Tuesday noon at the Lincoln Hotel that the Indianapolis Building Congress had profited greatly from its summer vacation and was headed for a big winter season. During the hot summer months all meetings of the Congress were called off, a vacation was announced and that was that. But the weeks have flown since then, practically everybody is back on the job and the Congress, ready for a resumption of business, sent out a call for a regular monthly meeting Oct. 1st. There was a hearty response, approximately one hundred and fifty members, all allied building men, turned out keenly interested in the meeting. There were architects, engineers, general and sub contractors, plumbers, heating men, electricians, material supply men and representatives of the financial interests present.

Officers Aware of Need for an Exceptional Program

Nor were those in charge of affairs unmindful of the importance of this initial meeting of the season, hence, they prepared well in providing as a feature speaker Harvey Wiley Corbett, New York City, one of America's foremost architects, distinguished abroad as well as in this country. In this presentation the Congress is to be congratulated for by its action it brought to its members contact with a man of proven ability, a man of wonderful vision and one who speaks with authority. It really is a rare opportunity to be privileged to hear such a man speak nor were those present unmindful or unappreciative of the occasion for such an opportunity if expressions, heard on all sides following the meeting, were to be taken as a criterion.

President Robert Frost Daggett of the Congress in introducing Mr. Corbett injected into his remarks some interesting and amusing personalities bringing out the fact that "the stranger from afar" had at one time been a resident of Indianapolis, in fact, had attended Shortridge High School at the same time Mr. Daggett had. This information brought the speaker close home to his auditors, made him more one of the "Hoosier Family."

Such Group Gatherings Inspire Hope for the Future

"It is most encouraging," began the speaker, "to see such a group as this gathered together, all, factors in the building industry, sitting down together in the common bond of service. Such has not always been the case, in years past the various elements of the industry were inclined to go it alone to hold themselves aloof, in fact, some had a tendency to hold themselves superior to others, to "high hat" the other fellow, so to speak. There were times when architects looked upon engineers as hard boiled individuals, and the engineers' opinion of architects was that they were soft shelled crabs. However, men have come to realize, as someone has put it, that if there were no architects, buildings would fall down, and, if there were no engineers, we would have to pull buildings down.

"They say architects are imaginative individuals. They should be, for the imaginative faculty is most needed by architects in America today to meet the ever-expanding building problems. And that brings me to the subject upon which I am going to speak, 'Modernism in Architectpure.'

Modernistic Tendency Apparent All About Us

"There are evidences of modernism in everything architectural today, plans, details, design, construction. The public is at a loss to understand what the new stuff means, what it is all about, and it is our duty to acquaint them with it, educate them.

"American architecture has had a marvelous development in the last twenty or thirty years. Up to the time of the Columbian Exposition at Chicago, American architects had relied upon European architecture for design, for Europe was a land of research, had gone back and studied ancient forms, design and structure. You see the American architect had had his nose to the grindstone, he was so busy building to keep up with the demand that he had had no time for research and had to rely on established forms of architecture.

"However, new types of businesses have come along to call for structures such as the Old World had never known and American architects have been forced to design and plan accordingly to meet the requirements. As a consequence they have taken the old forms, built them up into the air, pulled them out added to and embellished with the result that we have structures today strictly American.

Old Styles Have Outlived Their Usefulness

"The old styles were all right in their place, they are like antiques and were all right for the purpose for which they were designed. Take the chairs of old, for instance, with their stiffness and high straight backs, they were made for men to sit in who wore armor and carried a sword, not for the comfort of the modern business man.

"And now having created real appreciation of the effectiveness of the modern tendency, why can't we have architecture in the terms of the problems of today? Why should we live in a peasant's cottage if we can afford to live in a palace.

"Fashion plays a big part in modern architecture. We do not build with the idea of permanence that held in the old days. In Europe residences were built in which several generations of the family were expected to live. Today in America the ease of transportation has caused people to move about, to spread out. The old style of architecture built with the

(Concluded on Page 19, Col. 1)

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The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***High School Building:** $800,000.00, 3-stys. and bas., "Irvington High School," located at Riley avenue and East Washington street, Indianapolis. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mech. Engrs., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. Tax board has authorized School Board to receive bids and submit figures to them. Will probably advertise for new bids soon.

***Children's Guardian Home** (addition): $160,000.00, 2-stys. and bas., 5751 University avenue, Indianapolis. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, Marion County Board of Commissioners; Harry Dunn, auditor, Court House. Receiving bids to 10 o'clock a. m., Wednesday, November 13th. Brick, reinforced concrete construction, composition built-up roof, new steam heating system, new power house, plumbing, electrical wiring.

***Grade School Building:** $147,000.00, 2-stys. and bas., Public School No. 81, located at 19th street and Parkway boulevard, Indianapolis. Archt., Kopf and Deery, 620 K. of P. Bldg., Indianapolis. Mech. Engr., John M. Rotz, Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. Tax Board has authorized School Board to receive bids and submit figures to them. Will probably advertise for new bids soon.

***Grade School Building:** $147,000.00, 2-stys. and bas., Public School No. 82, located at English and Emerson avenues, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. Tax Board has authorized School Board to receive bids and submit figures to them. Will probably advertise for new bids soon.

***Master Service Station:** $75,000.00, 1-sty. and bas., Union and Mulberry streets, Kokomo. Archt. Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Firestone Tire and Rubber Company, Akron, Ohio. Architect reeciving bids to Tuesday, October 15th at 2 o'clock p. m. The following are figuring the general contract: C. T. Caldwell, 239 Cumberland street, Indianapolis; Ed. S. Moore and Son, Kokomo; R. W. Dunkin and Son, 320 United Brethren Bldg., Huntington; Charles L. Sanders and son, Portland. Brick, reinforced construction, structural steel, steel sash, composition built-up roof, steam heat, plumbing, electrical wiring.

***Shelter and Bath House:** $75,000.00, Dunes State Park, LaPorte county, Indiana. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, State of Indiana, Department of Conservation, Richard Lieber, director, State House, Indianapolis. Starting work, general contractor, Mustard-Curry Building Corporation, Bloomington. Architect is receiving bids now on the plumbing, heating and electrical wiring. A $5.00 deposit on plans is required.

***Public School Building** (addition): $45,-000.00, 2-stys. and bas., School No. 49, located at 1902 West Morris street, Indianapolis. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Mech. Engr., W. A. Breining, 909 Roosevelt Bldg., Indianapolis. Owner, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. Tax Board has authorized School Board to receive bids and submit figures to them. Will probably advertise for new bids soon.

***Residence** (help quarters): 2 stys. and bas., Clifty Falls, Madison, Ind. Archt. Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, State of Indiana, Department of Conservation, Richard Lieber, director, State House, Indianapolis. Architect is receiving bids to Monday, October 7th. Brick and frame construction. The following are figuring the general contract: B. M. Plaskett, Paris Crossing; George T. Lohrig, Madison; A. L. Young, North Madison; Jake Mann, Mooresville; Mustard-Curry Building Corporation, Bloomington.

***Church (superstructure Building:** $65,-000.00, 2-stys. and bas. 64x120, 59 North Rural street, Indianapolis. Archt. George V. Bedell, 17 Aetna Trust Bldg., Indianapolis. Owner ,Englewood Christion church, Rev. O. A. Trinkle, pastor, 59 North Rural street; O. N. Shirley, on building committee, 3168 Fall Creek boulevard. Architect receiving bids to Saturday, October 12th. Brick, stone trim, slate or asbestos shingle roof, structural steel, wood joist on steel frame, art glass, wood sash, hardwood floors, steam heating plant, plumbing, electrical fixtures, pipe organ, pews, tile baptistry, balcony, Sunday school rooms. Foundation now in bids to be for superstructure only.

***Public School Building** (addition): $50,-000.00, 2-stys. and bas. (School No. 15), located at 501 North Beville avenue, Indianapolis. Archt., W. H. Albersmeier, 508 Rauh Bldg., Indianapolis. Mech. Engr., Bevington-Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Board of School Commissioners, Charles C. York,

(Continued on Page 6)

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business director, 150 North Meridian street. Tax Board has authorized School Board to receive bids and submit figures to them. Will probably advertise for new bids soon.

***Sorority Chapter House** (addition and alterations): $40,000.00, 3-stys. and bas., Washington and Durham streets, Greencastle. Archt., Virgil Hoagland, 1307 New City Trust building, Indianapolis. Owner, Delta Zeta sorority, Mrs. Catherine J. Benson, 2210 Park avenue, Indianapolis, chairman of board of trustees. Architect is receiving preliminary bids on sub-contracts. Brick veneer over frame, brick veneering present building, moving present building, new foundation, slate roof, new steam heating plant, new wiring, new plumbing, metal lath, stone trim, wood sash, new hardwood floors, structural steel, wood joists, shower baths, tile work, landscaping. Will accommodate forty students. Will contain living, dining and two guest rooms, library, house mother's suite, kitchen, pantry, study rooms, wash rooms, private baths, lounge rooms, two dormitory rooms, chapter room, stage, ballroom, dressing room, supply and boiler room. Addition, 30x60, present building 30x70, both 3 -stys.

***Church Building** (addition and alterations): $25,000.00, Berne, Indiana. Archt., A. A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, Evangelical Church, E. M. Ray, secretary of building committee, Berne. Preliminary plans approved by church board; will probably authorize working drawings started at once. Addition of Sunday school unit, brick, stone trim, structural steel, remodeling present church auditorium.

City Hall Building (new heating system): Elwood, Indiana. Mech. Engr., Walter Breining, 909 Roosevelt Bldg., Indianapolis. Owner, City of Elwood, Charles H. Foster, mayor; Florence E. Austill, city clerk, city hall, Elwood. Receiving bids to 8 o'clock p. m., Monday, October 21st. (SEE LEGAL ADVERTISEMENT IN THIS ISSUE.) Work consists of installing a new steam heating system in the present city building.

Residence and Garage: $4,500.00, 1-sty. and bas. (5 rooms), South Arlington avenue and Iona road, Indianapolis. Archt., H. Wilson Peterson, 628 Peoples Bank Bldg., Indianapolis. Owner, Fred Berndt, South Arlington avenue. Plans completed; owner builds by day work and awards all sub-contracts. Frame, bungalow, asphalt shingle roof, warm air heating plant, hard-

(Continued on Page 8)

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Indiana Society of Architects

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A QUESTION ABOUT WHICH MANY ARE CONCERNED

The Answer is That Architects Must Bestir Themselves and Pay More Attention to What Is Going on Around Town

"What is wrong with architecture?" That is the problem the architects of Michigan through their society are seeking to solve. The problem, though particularly stressed by the members of the profession in the sister state, is not that of Michigan alone, rather, the points brought out and the arguments advanced are mutual to other localities, and Indiana is no exception.

For instance, President Lancelot Sukert of the M. S. of I., in an appeal to his membership calls attention to the fact that matters of tremendous importance to the architects of the state are confronting the profession, a critical stage has been reached and "already a great amount of time and attention has been spent upon these by the old dependables, that small half dozen members who always respond when called upon and who, therefore, are always called upon in time of need. This small group is now veritably swamped with Society work, so overburdened that help is needed, willing help which can be depended upon to take the active initiative and to give a certain amount of time and work to the problems at hand. The officers and directors are giving so much of their time and attention—and so much more is needed than they can give, that they must have help."

Isn't that latter situation true of Indiana? The Indiana Society of Architects, like that of Michigan was formed to take care of the business side of the architectural practice, the business side, mind you, not the professional angles so much, rather, to look into matters along legislative, civic and other lines that would have a direct or indirect influence on the business of practice. For years the Indiana Society has battled in that endeavor, and was enabled to wage its campaigns, not alone for the benefit of its members but in the interest of all Indiana architects. And why was it thus enabled? Because of the dependables, the small group who could always be relied upon when needed, the few men who sacrificed self interest to the cause of their profession. There come times when "the going is heavy" and help is needed.

Personal Equation Entirely Eliminated

It should be borne in mind that the Indiana Society of Architects is not a personal affair, instead, it is interested only in the good of the professional practice and its entitled progressive perpetuation that all state architects may prosper through the effort exerted. Because willing men give of constructive thought that the best possible good may be accomplished, and sacrifice personal time to that end, should not be construed as changing the general aim of the organization, the greatest benefit for the greatest number.

Both State Organizations Face the Same Proposition

The Michigan Society announces to its state architects that it has made a noble effort to strengthen the standing of the profession in Michigan, and has fought tooth and nail in the state legislature to obtain more favorable legislation clear down to the last ditch only to be beaten now and then by unlooked for and unexpected adversaries. The same holds true in Indiana as anyone who has followed efforts of the Society of Architects in this state. But these fights have been waged by "the dependables," not by a united front of state architects. Any legislative success favorable to architects attained has only come through cooperation with other allied building interests worked up by the Society. Even with such help, the effort to secure an Architects Registration Law ran into determined opposition from a big building material interest and a compromise had to be effected before the law was passed. That compromise pulled much of the so-called "teeth" out of the law which in its present form fails to protect the small prospective owner who builds, the man who should be protected above all others. At that the architects of the state were not involved one hundred per cent in the passage of the law as they should have been. A one hundred per cent professional backing aided and abetted by preliminary educational work on the part of the architects would have helped in this legislative campaign and given strength to better success. Complaints against the present law have been registered by architects from all over the state, many of whom didn't turn a hand toward securing the passage of the law in its original draft, and yet, these same men have for years favored a license or registration law.

Others Awake to the Situation Indiana Architects Should Be

Michigan architects realize all architects are facing a critical future and they are arising in their own defense. Indiana architects should band together, too. The profession everywhere is confronted by politicians suggesting the creating of officers for "public architects" to handle all state, city, county, school and other public institutional work, the slogan being "to wipe out the excessive fees paid to architects." Contractors are encroaching on the architecural field and are offering plans gratis, the attraction being, "save the architect's fee."

(Continued on Page 20, Col. 1)

wood floors, wood sash, plumbing, electrical wiring.

Contracts Awarded

***Telephone Exchange Building:** 4-stys. and bas., 70x110, northeast corner Union and Taylor streets, Kokomo. Archt., Vonnegut, Bohn and Mueler, 610 Indiana Trust Bldg., Indianapolis. Owner, Indiana Bell Telephone Company; C. H. Roettger, president, 256 North Meridian street, Indianapolis. Starting excavating; general contractor, Leslie Colvin, 823 Continental Bank Bldg.; structural steel awarded to Insley Manufacturing Company, 801 North Olney street; reinforcing steel awarded to Truscon Steel Company, 812 Union Title Bldg., all of Indianapolis.

Apartment and Stores Buildings: $225,000.00, 4-stys. and bas., East Washington street, Indianapolis. Private plans. Owner, National Securities Corporation, Arthur R. Valinetz and F. C. Bodner, 711 Meyer-Kiser Bank Bldg. Brick, stone trim, reinforced concrete, structural steel, composition built-up roof, steam heating plant, plumbing, electrical wiring, copper set store fronts, plate glass, apartment equipment. Will contain 5 store rooms on ground floor and 46 apartments on upper floors.

Residence and Garage: $65,000.00, 2-stys. and bas., 56th and Meridian streets, Indianapolis. Private plans. Owner, National Securities Corporation, Arthur Valinetz and F. C. Bodner, 711 Meyer-Kiser Bank Bldg. Will start work soon. General contract awarded to Bodner Construction Company, 711 Meyer-Kiser Bank Bldg. Brick, stone trim, slate roof, hot water heating plant, oil burner, water softner, laundry equipment, mechanical refrigeration, terrazzo floors, tile work. Will contain 17 rooms and 5 bath rooms.

Residences and Garages (2): $60,000.00, each, 2-stys. and bas., North Meridian street, Indianapolis. Private plans. Owner, National Securities Corporation, Arthur Valinetz and F. C. Bodner, 711 Meyer-Kiser Bank Bldg. Will probably start work in about 30 days. General contractor, Bodner Construction Company, 711 Meyer-Kiser Bank Bldg. Brick, stone trim, slate roof, hot water heating plant, oil burner, water softener, laundry equipment, mechanical refrigeration, terrazzo floors, tile work.

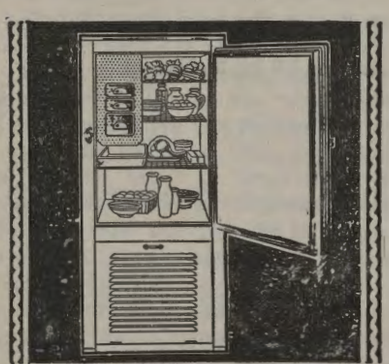
Residence and Garage (16 rooms): 2-stys. ,and bas., Golden Hill, Indianapolis. Archt., Burns and James, 314 Penway Bldg., Indianapolis. Owner, Herbert M. Woollen, 1719 North Pennsylvania street. Excavating, general contract awarded to Charles Latham, 204 Empire Life Bldg. Brick, concrete, stucco, tile roof, vapor steam heating plant, stone floors, wood floors, wood sash, tile baths.

Factory Building (oil storage): $20,000.0, 2-stys. and bas., 36x93, 29th street and Canal, Indianapolis. Private plans. Owner, D-A Lubricant Company, Inc., Frank L. Binford, president, 29th street and Canal. Permit granted; general contract awarded to Brown and Mick, Inc., 1020 East Michigan street. Reinforced concrete construction, composition built-up roof, tin clad fire doors, tile coping, creosoted block floors.

***Playground Comfort Station:** $7,500.00, 1-sty., located at Rader and Udell streets, Indianapolis. Archt., Victor H. Winterrowd, 146 North Delaware street, Indianapolis. Owner, City of Indianapolis, Park Board; John Milnor, president, City Hall. Work started; general contractor, Unversaw and Miller, 1115 South West street; electrical wiring awarded to Charles L. Smith Electrical Company, 122 South Pennsylvania street.

***Playground Comfort Station:** $7,500.00, 1-sty., located in Ellenberger park, Indianapolis. Archt., Victor H. Winterrowd, 146 North Delaware street, Indianapolis. Owner, City of Indianapolis, Park Board; John Milnor, president, City Hall. Work started; general contractor, Unversaw and Miller, 1115 South Best street; electrical wiring awarded to Charles L. Smith Electric Company, 122 South Pennsylvania street.

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Winterrowd, 146 North Delaware street, Indianapolis. Owner, City of Indianapolis, Park Board; John Milnor, president, City Hall. Work started; general contractor, Unversaw and Miller, 1115 South West street. Electrical wiring awarded to Charles L. Smith Electric Company, 122 South Pennsylvania street.

Indianapolis Building Permits

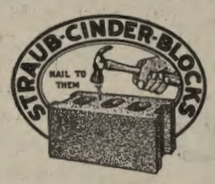
Filling Station Building: $20,000.00, 1-sty., 25x59, southeast corner New York and New Jersey streets. Private plans. Owner and builder, Pure Oil Company, 1951 Madison avenue. Brick and concrete.

Filling Station Building: $20,000.00, 1-sty., 25x59, northwest corner Russell and McCarty streets. Private plans. Owner and builder, Pure Oil Company, 1951 Madison avenue. Brick and concrete.

Residence and Garage: $11,400.00, 2-stys. and bas., 24x41, 5715 Pleasant Run Parkway. Private plans. Owner and builder, Chris Olsen, 5148 East North street. Brick.

Residence and Garage: $10,500.00, 2-stys. and bas., 35x43, 5845 Washington boulevard. Private plans. Owner and builder, L. S. Eaton, 5324 Park avenue. Brick.

Residence and Garage: $9,500.00, 2-stys. and bas., 24x53, 818 East 58th street. Private plans. Owner and builder, Albert Wurster, 1101 Peoples Bank Bldg. Brick veener.



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Residence and Garage: $8,000.00, 1-sty. and bas., 30x62, 5121 Pleasant Run boulevard, south drive. Private plans. Owner and builder, J. T. Smith and Son, 714 DeQuincy street. Brick veneer.

Double Residence and Garage: $7,500.00, 1sty. and bas., 32x59, 1510 South Alabama street. Private plans. Owner, Paul Brandlein, 1506 South Alabama street. General contract awarded to Sears, Roebuck Company, 309 Roosevelt Bldg. Frame.

Residence and Garage: $7,000.00, 1-sty. and bas., 37x41, 707 East 57th street. Private plans. Owner and builder, Bert Wilson, 6508 College avenue. Brick veneer.

Residence and Garage: $6,400.00, 1-sty. and bas., 27x42, 6198 North Delaware street. Private plans. Owner and builder, Robert M. Collier, 806 Odd Fellows Bldg. Brick veneer.

Residence and Garage: $6,250.00, 2-stys. and bas., 24x41, 6050 Park avenue. Private plans. Owner, Adolph Schmidt, Nora road. General contract awarded to D. McWorkman, 2004 West Washington street. Frame.

Residence and Garage: $5,700.00, 1-sty. and bas., 27x44, 218 West 43d street. Private plans. Owner, Harry Schwankhaus, 4479 Washington boulevard. General contract awarded to Ed P. Weddle, 4050 North Capitol avenue. Frame.

(Continued on Page 11)

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Residence and Garage: $5,250.00, 2-stys. and bas., 28x46, 5016 East 10th street. Private plans. Owner and builder, J. Krause, 1210 Wallace street. Frame.

Residence and Garage: $5,250.00, 1-sty. and bas., 28x44, 3506 West 16th street. Private plans. Owner and builder, J. M. Stephens, 1624 Sharon street. Brick veneer.

Loading Shed: $5,000.00, 1-sty., 48x70, southeast corner 23d and Ralston streets. Private plans. Owner and builder, Supreme Oil and Refining Company, 518 North Delaware street. Masonry.

Residence and Garage: $5,000.00, 1-sty. and bas., 31x37, 6358 College avenue. Private plans. Owner and builder, J. F. Belton, 6321 Park avenue. Brick.

Residence and Garage: $5,000.00, 1-sty. and bas., 28x35, 1426 North Drexel avenue. Private plans. Owner and builder, Alford Young, Rural Route 17, Box 75, Indianapolis. Frame.

Residence and Garage: $4,200.00, 1-sty. and bas., 24x44, 1201 North Gladstone avenue. Private plans. Owner and builder, O. P. McCleland, 3545 North Illinois street. Frame.

Residence and Garage: $4,100.00, 1-sty. and bas., 26x42, 1225 Shannon street. Private plans. Owner and builder, H. H. Fulk, 2233 Brookside avenue. Brick veneer.

Storeroom (2) Building: $4,000.00, 1-sty. and bas., 20x70, 1613 South Eastern avenue. Private plans. Owner and builder, Edward King, 32 South State street. Cement block.

Residence and Garage: $3,650.00, 1-sty. and bas., 22x36, 5301 English avenue. Private plans. Owner and builder, J. Krause, 1210 Wallace street. Frame.

Residence and Garage: $3,650.00, 1-sty. and bas., 22x36, 5305 English avenue. Private plans. Owner and builder, J. Krause, 1210 Wallace street. Frame.

Residence and Garage: $3,650.00, 1-sty. and bas., 22x36, 5309 English avenue. Private plans. Owner and builder, J. Krause, 1210 Wallace street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 26x40, 1442 Berwick avenue. Private plans. Owner and builder, E. Fitzwater, 452 North Tibbs avenue. Brick veneer.

Double Residence and Garage: $3,500.00, 1-sty. and bas., 26x48, 2920 School stret. Private plans. Owner and builder, J. D. Spillman, 2861 School street. Frame.

Double Residence and Garage: $3,250.00, 1-sty. and bas., 24x40, 2828 Martindale avenue. Private plans. Owner and builder, C. J. and William D. Vogel, 1741 Oxford street. Frame.

Residence and Garage: $3,150.00, 2-stys. and bas., 24x26, 4017 South Bowman street. Private plans. Owner, K. C. Karstedt, 4015 South Bowman street. General contract awarded to Fred Karstedt, 4028 South Bowman street. Frame.

Residence and Garage: $3,150.00, 1-sty. and bas., 28x58, 1910 Southeastern avenue. Private plans. Owner and builder, Ed Hoffman, 42d street and Crooked Creek. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 26x36, 3920 East 31st street. Private plans. Owner, John Bloom, 3938 East 31st street. General contract awarded to Klee and Schreiber, 1208 New City Trust Bldg. Frame.

Residence and Garage: 3,000.00, 1-sty. and bas., 24x36, 2234 English avenue. Private plans. Owner and builder, C. W. Shelburn, 3015 Bell street. Frame.

BLOOMINGTON

Laundry Building: $12,000.00, 1-sty., 55x100, Bedford. Archt., Raymond Fuson, 205 Kresge Bldg., Bloomington. Owner, Leonard George, Bedford. Plans in progress; will receive bids soon. Brick, stone

(Continued on Page 14)

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INDIANA STRUCTURAL

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WALLACE STEEL AND SUPPLY COMPANY, Lafayette—Structural and Miscellaneous Steel, Fabricating, Steel Basketball Bank Board Frames.

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trim, structural steel, composition built-up roof, steel sash, steam heating plant, concrete floors. No new equipment will be purchased at this time.

Contracts Awarded

Residence and Garage: $20,000.00, 2-stys. and bas., 45x60, Bedford. Archt., Alfred Grindle, Western Union Bldg., Bloomington. Owner, Phillip C. Furst, 1602 Fourteenth street, Bedford. Starting work; owner builds by day work and awards all contracts; stone veneer over frame.

CICERO

Residence and Garage: $6,000.00, 1-sty. and bas., 28x45, West Main street, Elwood. Archt., A. A. Faulstich, Cicero. Owner, Mrs. Albert Stieglitz, 229 North 12th stret, Elwood. Plans in progress. Frame, Colonial style, asphalt shingle roof, warm air heating plant, wood sash, plumbing, electrical wiring, water softener, water heater, hardwood floors.

EAST CHICAGO

Contracts Awarded

Apartment Building (2-family): $10,000.00, 2-stys. and bas., 24x55, 3915 Fir stret, East Chicago. Private plans. Owner, Alex Slerko, care of general contractor, John Bagan, 3845 Parish avenue; plumbing and heating awarded to C. D. Addis, 1511 Broadway; electrical wiring awarded to Charles W. Yeager, 3461 Michigan street, all of East Chicago. Brick veneer over frame, vapor steam heating plant, hardwood floors, plumbing, electrical wiring.

News of the Evansville Society of Architects

***Garage Building:** 1-sty. and bas., 50x90, near 9th and Locust streets, Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Owner, A. L. Maxwell Company, 100 Upper Second street. Receiving bids to 11 o'clock a. m., Saturday, October 5th. Brick, stone trim, structural steel, composition built-up roof, steam heating plant, steel sash, copper set store front, plate glass, plumbing, electrical wiring.

EVANSVILLE

Packing Plant Building (addition): $20,000.00, 1-sty., Morgan and Harriet streets, Evansville. Private plans. Owner, Swift and Company, North Side Bank Bldg., Evansville. General contract awarded to Scarborough-Davies Company, 710 Old National Bank Bldg. Brick and frame construction.

Restaurant, Oil Station and Apartment: $10,000.00, 2-stys. and bas., 26x50, Evansville. Private plans. Owner, E. H. Roach, 2001 Cleveland avenue. General contract awarded to Christ Roeder, 240 Kentucky avenue. Frame, asphalt shingle roof, wood sash, hot water heating plant, maple floors, plumbing, electrical wiring.

FORT WAYNE

***County Jail** (remodeling): $90,000.00, Fort Wayne. Archt., Charles Weatherhogg, 250 West Wayne street, Fort Wayne. Owner, Allen County Board of Commissioners, John H. Johnson, Auditor, Court House, Fort Wayne. Receiving bids to 10 o'clock a. m., Tuesday, November 12th. Work will consist of complete interior remodeling, present foundation, walls and roof will be used, modern steel cell-blocks, new plumbing, electrical wiring, new kitchen, new steel sash, new slate pitched roof, folding bunks, automatic locking devices. Will accommodate 150 inmates.

Contracts Awarded

Service Station Building: $10,000.00, 1-sty., 25x40, High and Center streets, Warsaw. Private plans. Owner, Texas Oil Company, 332 South Michigan avenue, Chicago, Ill. General contract awarded

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to Henry J. Hoffman, 2814 Weisser Park avenue, Fort Wayne. Brick, composition built-up roof, stone trim, concrete floors and driveways.

***Day Nursery Building** (remodeling): $6,500.00, Washington boulevard and Nelson street, Fort Wayne. Archt., Larimore and Parkinson, 720 Tri-State Bank Bldg., Fort Wayne. Owner, Day Nursery, Mrs. Fred Pocock, chairman of building committee, 544 Kinnaird street. General contract awarded to William Koldewey, 1302 Park avenue, Fort Wayne. Frame, new nursery room, new cloak room, carriage porch, new bath room, remodeling hot air heating plant, electrical wiring, painting, plastering.

GARY

Contracts Awarded

***Railroad Station Building** (1st unit): $100,000.00, 1-sty. and bas., 41x80, Gary. Archt. and Engr., Pennsylvania Railroad, W. H. Cookman (architect), T. J. Skillman (engineer), Broad Street Station, Philadelphia, Pa. Owner, Pennsylvania aRilroad Co., I. W. Geer, chief engineer, Union Station, Chicago, Ill. General contract awarded to General Construction Company, 467 Broadway, Gary. Brick, steam heating plant, composition built-up roof, rock asphalt platforms.

KOKOMO

***Church Building:** $50,000.00, 2-stys. and bas., 60x95, Kokomo. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, Union Street Friends Church, Rev. Howard Brown, pastor, 906 East Walnut street, Kokomo. Bids are in; will award contracts at once. Brick, stone trim, steam heat, plumbing, electrical wiring, structural steel, slate or asbestos shingle roof, art glass, pipe organ, linoleum floor covering, wood floors, steel sash, gum interior trim.

***Cemetery Chapel** (addition): $4,000.00, 1-sty., Crown Point Cemetery, East Sycamore street, Kokomo. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, Crown Point Cemetery, E. J. Showalter, superintendent, East Sycamore street. Owner builds by day work; starting work. Stone and brick, new hot water heating plant, slate roof.

LAFAYETTE

***Hospital Building:** $200,000.00, 3-stys. and bas., 42x156, Cooks Park, Newcastle. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Henry County Hospital Board, William M. Godwin, chairman; J. S. McQuinn; Mrs. Claude Stanley, all of Newcastle, and J. C. Hasket, Spiceland. Receiving bids to 10 o'clock a. m. Tuesday, October 15. (Plans on file at the INDIANA CONSTRUCTION RECORDER, 313 East Market street, Indianapolis.) An additional bidder on the general contract: C. T. Caldwell, 239 Cumberland street, Indianapolis. An additional bidder on the plumbing and heating: P. H. Meyer, 635 South Preston street, Louisville, Ky. Additional bidders on the electrical wiring are: C. E. Keane, 542 Rochester street, Indianapolis; W. B. Tibbetts, Marion; Newcastle Electric Company, Newcastle.

Contracts Awarded

***Grade School Building:** $125,000.00, 2-stys. and bas., 114x220, Columbia, Main and North street, West Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Board of Education, F. A. Burtsfield, superintendent of schools, West Lafayette. Work well under way; general contractor, A. E. Kemmer, Third and Brown streets; plumbing and heating awarded to Duncan and Larsen, 1620 East Main street; electrical wiring awarded to Woolever Electric Company, 642 Main street, all of Lafayette.

LOGANSPORT

School Building (gymnasium): $31,000.00, 1-sty., 80x110, Walton, Indiana, Cass county, Tipton township. Archt.,

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FORT WAYNE -:- INDIANA



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EVANSVILLE INDIANA

William Gregory Rammel, Barnes Bldg., Logansport. Owner, Charles Edward Tilley, trustee. Galveston. Plans in progress; will receive bids in about 30 days. Brick, stone trim, structural steel, reinforced concrete, composition built-up roof, steam heating system, toilets and showers, electrical wiring, steel sash.

Residence and Garage: $7,500.00, 1-sty. and bas., 32x45, Monticello. Archt., Carl J. Horn, First National Bank Bldg., Logansport. Owner, Allen A. Bassett, Monticello. Plans in progress; will receive bids soon. Frame, shingle sides, wood sash, hardwood floors, warm air heat, plumbing, electrical wiring.

Store Building (alterations): $7,000.00, 2-stys. and bas., 40x60, northwest corner of 4th street and Broadway, Logansport. Archt., Carl J. Horn, First National Bank Bldg., Logansport. Owner, care of architect. Receiving bids. Work consists of new steam heating system, new plumbing, new electrical wiring and fixtures, new partitions, new stairway and interior changes.

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MUNCIE

*Consolidated Grade School Building: $75,000.00, 2-stys. and bas., Licking township, Blackford county, 2½ miles south of Hartford City. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Charles W. Pierce, trustee, Hartford City. Low bidder on general contract, James I. Barnes, Barnes Bldg., Logansport; low bidder on plumbing and heating, Charles Liniger, Hartford City; low bidder on electrical wiring, Platt and Ruby, Union City.

Contracts Awarded

*Church Building: $50,000.00, 2-stys. an dbas., 75x100, located at Muncie. Archt., Wilbur Herbt, 1209 V. B. Bldg., Dayton, Ohio. Owner, United Brethren Church; Rev. L. C. Smith, pastor, Muncie. Work well under way; general contractor, E. A. Carson, 1201 East 30th street, Indianapolis; plumbing, heating and electrical wiring awarded to C. M. Kimbrough Company, 114 South Mulberry street, Muncie.

NEW ALBANY

Contracts Awarded

*Store Building: $75,000.00, 2-stys. and bas., 75x80, 302 Pearl street, New Albany. Private plans. Owner, S. S. Kresge Company, 74 West Adams street, Detroit, Mich. Local representative, R. E. Ransdell, Kentucky Hotel, New Albany. General contract awarded to J. D. Jennings, 443 Garden street, Louisville, Kentucky. Brick, stone trim, terra cotta, reinforced concrete, structural steel, composition built-up roof, steam heat, plumbing, electrical wiring, coppy set store fronts, plate glass.

RUSHVILLE

Post Office Building: $100,000.00, 1-sty. and bas., 75x75, Third and Harrison streets, Rushville. Archt., James A. Wetmore, Treasury Department, Washington, D. C. Owner, U. S. Post Office Department, Washington, D. C. Plans in progress; will probably mature soon. Brick and stone, structural steel, reinforced concrete, steam heating plant, plumbing.

SOUTH BEND

Factory Buildings (aviation plant): $400,000.00, 360x1,000, Westmore street, South Bend. Private plans. Owner, Bendix Aviation Corporation, 401 Bendix drive, South Bend. General contract awarded to H. G. Christman and Company, 306 Sounth Notre Dame avenue, South Bend. Brick, structural steel, monitor type, steel sash, concrete slab roof construction, composition roof, electrical wiring, steam heat.

Residences (approximately 50) Near Nancy and Westmore streets, South Bend. Private plans. Owner, Bendix Aviation Company, 401 Bendix drive, South Bend. Will probably award contracts soon and start building this fall. Brick and frame construction.

TERRE HAUTE

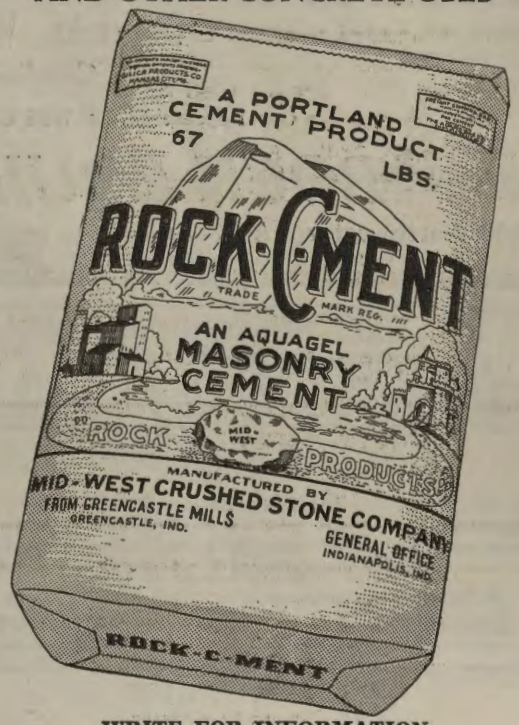
Residence and Garage: $100,000.00, 2-stys. and bas., 110x135, Country Club road, Terre Haute. Archt., H. G. Lindeberg, 2 West 47th street, New York, N. Y. Owner, F. Burch Ijams, care of architect. Bids in under advisement. Brick, stone trim, hollow tile, wood joist floor and roof construction, reinforced concrete, steam heating plant, five bathrooms, 4-car garage attached.

VINCENNES

*Grade and High School Building (addition): $85,000.00, 2-stys. and bas., Monroe City, Harrison township, Knox county. Archt., John Bayard, 231½ Main street, Vincennes. Owner, Harrison Township Knox County School Realty Company, Charles A. Adams, president; Howard R. Burnett, secretary, Monroe City. Receiving bids to 10 o'clock a. m. Saturday, October 26th, at the office of Mr. Bur-

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nett, Monroe City. (SEE LEGAL ADVERTISEMENT IN THIS ISSUE.) Brick, stone trim, structural steem, reinforced concerte, steel sash, composition built-up roof, steam heat. Will include classrooms, manual training, domestic science, laboratory and gymnasium. The following are figuring the general contract: Samuel Kirk, 311 Harrison street; Albert Schnuck, 310 Scott street; Carl Keller, 818 DuBois street, all of Vincennes.

Sealed Proposals

CITY HALL
NOTICE TO CONTRACTORS

Notice is hereby given by the Common Council of the City of Elwood, Indiana, that it will on Monday, October 21st, 1929, at eight o'clock P. M., at the Council Chamber in the City of Elwood, Indiana, receive sealed bids, for the installation of a heating system in the City Building in said city, according to the plans and specifications prepared by Mr. Walter Breining, 909 Roosevelt Building, Indianapolis. Plans and specifications have been approved by the said Common Council.

Plans and specifications are now on file and may be seen in the office of the city clerk of the City of Elwood, in the office of the State Board of Accounts, and in the office of the mechanical engineer.

All bids must be submitted in writing on Forms Number 96 and 96A. The Common Council reserves the right to reject any and all bids and to have sufficient time to investigate bids and qualifications of bidders. Each bid must be accompanied by a certified check in a sum equal to three (3%) percent of amount of bid; checks made payable to the City of Elwood, Indiana, to be held by said city as a guarantee of good faith, and that the successful bidder will execute a contract and furnish a surety bond for the full amount of bid. Checks of bidders not awarded contract will be returned within ten days.

Should the successful bidder fail to execute contract and furnish surety bond as required he shall forfeit the amount of such check as liquidated damages.

CHARLES H. FOSTER,
Mayor, City of Elwood, Indiana.
Florence E. Austill, Clerk.
Herman F. Willkie, City Attorney.
Oct. 5-12-19

SCHOOL HOUSE
NOTICE TO BIDDERS

NOTICE IS HEREBY GIVEN, that the undersigned, Harrison Township, Knox County School Realty Company, an Indiana corporation, whose principal office is in the town of Monroe City, Harrison Township, Knox County, in the State of Indiana, will receive sealed bids at the office of Howard R. Burnett, secretary of the corporation, Monroe City, Indiana, up to and until 10:00 A. M., Saturday, October 26, 1929, for the erection of a school building adjoining the Harrison Township Consolidated School Building in Monroe City, Harrison Township, Knox County, Indiana. Plans and specifications for said work are now on file in the office of said company and elsewhere as required by law.

This work will be divided into three classes to-wit: GENERAL CONTRACT, HEATING & PLUMBING AND ELECTRIC WIRING. Bidders may bid on any of the above classes separately, any combination of classes or on the work as a whole.

Each bidder on this work shall file his bid in a sealed envelope plainly marked with the name and address of the Bidder and the class or Classes of work bid upon.

Each bidder shall file with his bid a CERTIFIED CHECK made payable to Howard Burnett, Secretary and Treasurer

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of said company for three percent of the largest amount of the work bid upon, which check will be forfeited to said company in event the bidder is unable to give satisfactory bond or does not enter into contract with said company within five days after his bid is accepted. Certified checks attached to rejected bids will be returned to bidders when bid is rejected and to accepted bidder when contract is signed.

Each bidder shall also file with his bid a Surety Bond for the full amount of the largest amount of work bid upon. Bond shall be given with a Surety Company licensed to transact business in the State of Indiana. Which bond shall be conditioned not only for the faithful performance of the Contract, but for the payment of all debts incurred directly or indirectly.

Each bidder shall also file with his bid his Affidavit of Non-Collusion as required by law and a financial statement of General Form 96-A as prescribed by State Board of Accounts in accordance to Acts of 1929 Chapter 202 page 680.

Bidder desiring to bid on any part or all of said work may obtain Plans and Specifications and Bidder's Forms, complying with all the above requirements, by application to the office of the Architect and Engineer, JOHN B. BAYARD, located at the corner of Third and Main streets in the City of Vincennes, Indiana.

Payment on the above work will be made on certificates issued by the Architect based on 85% of the value of material and labor forming a part of the work and 70% of the value of non-perishable material properly protected from damage in the opinion of the Architect.

The said Harrison Township Knox County School Realty Company hereby reserves the right to reject any or all bids submitted on above work.

IN WITNESS WHEREOF, the Harrison Township Knox County School Realty Company by authority of its Board of Directors has caused its corporate name to be hereto subscribed by Charles A. Adams, its president and attested and its corporate seal to be hereto affixed by Howard R. Burnett, its secretary this 24th day of September, 1929.

HARRISON TOWNSHIP KNOX COUNTY SCHOOL REALTY CO.
By Charles A. Adams,
President.

Attest:
Howard R. Burnett, Secretary.
(Corporate Seal)
Oct. 5-12

RESUMES ACTIVITY

(Continued from Page 3)

thought of permanence of residence is no longer important, the same value does not attach to it. We do not build that way today.

"In New York City our hotel buildings have a life of some 15 to 18 years, and an apartment house of about 12 years. In Eureope residences are built for families to live in for generations. The result is that the stability and permanence in homes and localities is changing. People don't feel that way about things now. When an architect gets a big contract these days, he don't figure on his building being a monument to his ability at which future ages will marvel, rather, he wonders in the back of his mind whether or not he can get the job of re-building it when it is torn down."

"Relative to the new b uilding in New York City which I am designing, it will be 100 stories high and covers an entire city block. We tore down five skyscrapers of 24 stories, everyone built within the last 15 or 20 years. Why? Because it is better to operate a single building and operate it as a unit. When completed, it will house 35,000 employes and will mean an annual saving to the Metropolitan Insurance Company of something like one million dollars.

"Buildings will be built in the future, I believe, by entirely new methods of construction. It is my opinion that the future will show ne wand more artistic methods of construction, by the re-fashioning of materials and these materials will h ave a replacement value when the building has to come down. These materials will be used some other place. This constitutes, I believe, modernism in architecture. It is the use of materials and their possibilities in the building, their replacement value, artistic treatment, beauty of style, speed of erection, and individuality, which will go to make up a real modern style. The erection of a machine to function in an individual way in the form of a building, studying every part of it with respect to its character, the realtion of each part to the whole, these are factors which should be the basis of design and when they are, and when architects will use them in that way, as the basis of design, then we will have an architecture which will be inherently American, indisputably beautiful, and the marvel of the world.

"In the Chicago World's Fair for 1933 of which I am Chairman of the Board of Architects, we intend to show how modern ideas and modern methods of building construction can best be put into effect. This fair will publicly illustrate the century of progress of science and invention from the time Chicago receive its charter as a city, at which time it was a log fort on a mud flat, and now it stands as the leading city of the center of the United States.

(Concluded on Page 20, Col. 1)

LEGAL ADVERTISING

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Indiana Construction Recorder

This Publication Is the Only Strictly Building Construction Newspaper in Indiana with a Bona Fide Paid Up Circulation That Reaches General Contractors, Sub-Contractors and Building Material Supply Men Throughout the State Regularly Each Week

"We prepose in this fair to incorporate as a part of the architectural design the problem of transporting all people about the fair. People no longer walk. It is our idea that by the use of lifts, moving stairways and sidewalks a nd exits by boats, this problem can be solved. The strip of land on which the fair is to be built is five miles in length and the architects will have to make it as beautiful from the air as from the ground as it will be viewed from the air as well as from the ground. Artificial lighting is to be used to the utmost degree; the exhibits are going to be selected with care and the whole, architecturally, in construction, in the matter of displays, in every way will impress the wonderful scientific and inventive progress that has been made in the last one hundred years. No one, not even the man with a "tin lizzie" and the price of gasoline, can afford to miss this contemplated Chicago Fair of 1933."

A QUESTION

(Concluded from Page 7)

If anything is the matter with architecture, it lies in the fact that, as has been suggested, many architects have been so busy to protect their clients, too intent to render service, that they have not taken time to see what is going on about them. What is more, the world at large does not actually know what the architects are, except that they draw plans and there are so many plan books in distribution, so many stock plans floating about, that the public imagines it too could make plans if given a few hours, a pencil and a ruler.

All Architects Involved

Architecture as a profession, and architects as a part of it, have problems in reality to solve. The situation is mutual to all architects. They must take a grip on things, must come out in the open and stand for their just dues. They must stand solidly together and declare themselves at every opportunity. It is not work for the individual or a few individuals, it is work for all and the best and most effective channel for such endeavor is through an organization which is constantly on the job, in touch with every nook and corner of the state.

To answer the opening question. Nothing is the matter with architecture, the trouble lies in the fact that the architects, themselves, must awaken to the situation that has stolen upon them and by word, deed and unity put the profession in its rightful position before the public.

In Indiana the State Society of Architects, to which all architects should rally, is the agency that can best serve the purpose of the profession, the architect, building and the public at large.

SPECIAL DAY TO BE GIVEN OVER TO THE INDIANAPOLIS BUILDING CONGRESS AT THE APPROACHING INDIANA BUILDING CONGRESS AND TRADE SHOW

Capital City Organization Preparing an Especially Attractive Program for the Occasion

Thursday, October 24, will be an important day at the coming Indiana Building Congress and Trade Show which is being held during the week of October 21 to 26, inclusive, in the Manufacturers' Building at the state fairgrounds.

This day will be set aside for the Indianapolis Building Congress, headed by Robert Frost Daggett, prominent Indianapolis architect. The Indianapolis Building Congress is an organization made up of all elements in the construction industry in the city of Indianapolis. This organization is co-operating with the state body sponsoring the congress and show, on all matters of interest to the Indianapolis organization.

According to President Daggett, the functions of a building congress will be explained at a luncheon meeting to be held on that day. The luncheon speaker will be Robert D. Kohn, prominent New York City architect, the present president of the New York Building Congress and one of the prime movers in the building congress movement throughout the country. Mr. Kohn came to Indianapolis and helped in the formation of the Indianapolis Building Congress, a body similar in activity to the New York, Boston and Philadelphia building congresses. It was at Mr. Kohn's suggestion that Kate B. McCann, formerly connected with the New York Building Congress, was appointed executive secretary of the local organization at Indianapolis.

In a recent interview Miss McCann had with Mr. Kohn, he states in regard to himself, "my real education began with my start in the practice of my profession in New York City in 1897, after I had worked for several years in various architect's offices. I was lucky from the very start for I found clients ready to let me be architect of many buildings throughout greater New York. Although I started to practice independently, my wartime experience as Chief of Production of the Housing Division of the Emergency Fleet led me to realize the importance of co-operation between groups of architects.

The Indianapolis Building Congress was organized in May, 1928. Among the activities of the local group to date have been the awarding of craftsmanship certificates and buttons to outstanding craftsmen on the erection of the new L. S. Ayres building, as well as the setting up of machinery for the training of apprentices, in various trades, the setting up of arbitration methods and facilities, and the beginning of study on the matter of a credit plan and a safety code for the industry.

Prominent among its members are J. E. Hall, contractro, Leslie Colvin, contractor, Herbert Foltz, architect, Arthur Bohn, architect, William F. Hurd, building commissioner, Charles Brossman, engineer, E. D. Pierre, architect, Kurt Vonnegut, architect, and other leaders in the local industry. Robert Frost Daggett is president, G. T. Sanbourn, S. P. Meadows and W. L. Bridges are vice-presidents, E. J. Wuensch is treasurer, C. J. Spickelmier is secretary and Kate B. McCann is executive secretary.

DOWNWARD TREND IN BUILDING AGAIN DEVELOPS

Indianapolis Volume of New Work Shortens Up in September

Downward once more slipped the building trend at Indianapolis during September, after an encouraging increase in August. The 781 permits with an estimated valuation of $1,590,172 was nine permits below the preceding month's issuance while the valuation slipped $246,533, a loss of 13.42%. However, the September estimated valuation was an increase of $215,647 or 15.68% over the July total even though the permits issued last month were 65 less than the July issuance. A comparison with the figures posted a year ago shows that the September, 1929 totals for permits and estimated valuation were respectively 150 and $450,866 off.

A check up of the types of buildings for which permits were issued last month, as prepared by Miss Clara Oxley, Statistician of the City Building Inspection Department, follows:

Accessory Bldgs.	184	76,544
Business Bldgs.	28	326,438
Dwellings	102	598,650
Industrial	2	108,500
Miscellaneous	155	145,107
Public	1	210,000
Repairs and Alterations	309	124,933
Total	781	1,590,172

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and

TRADE SHOW

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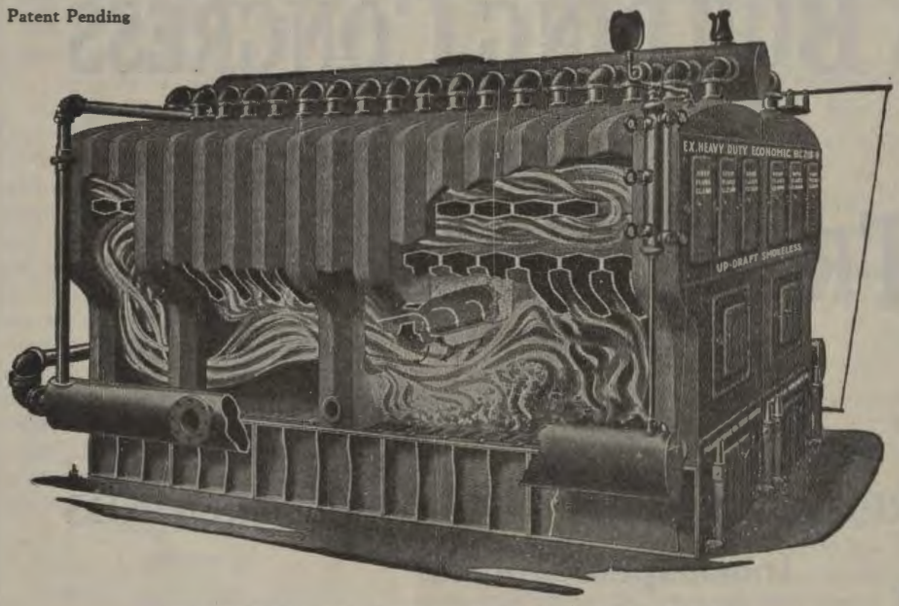
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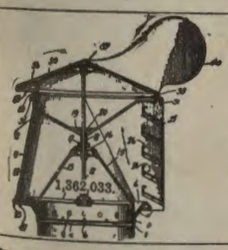
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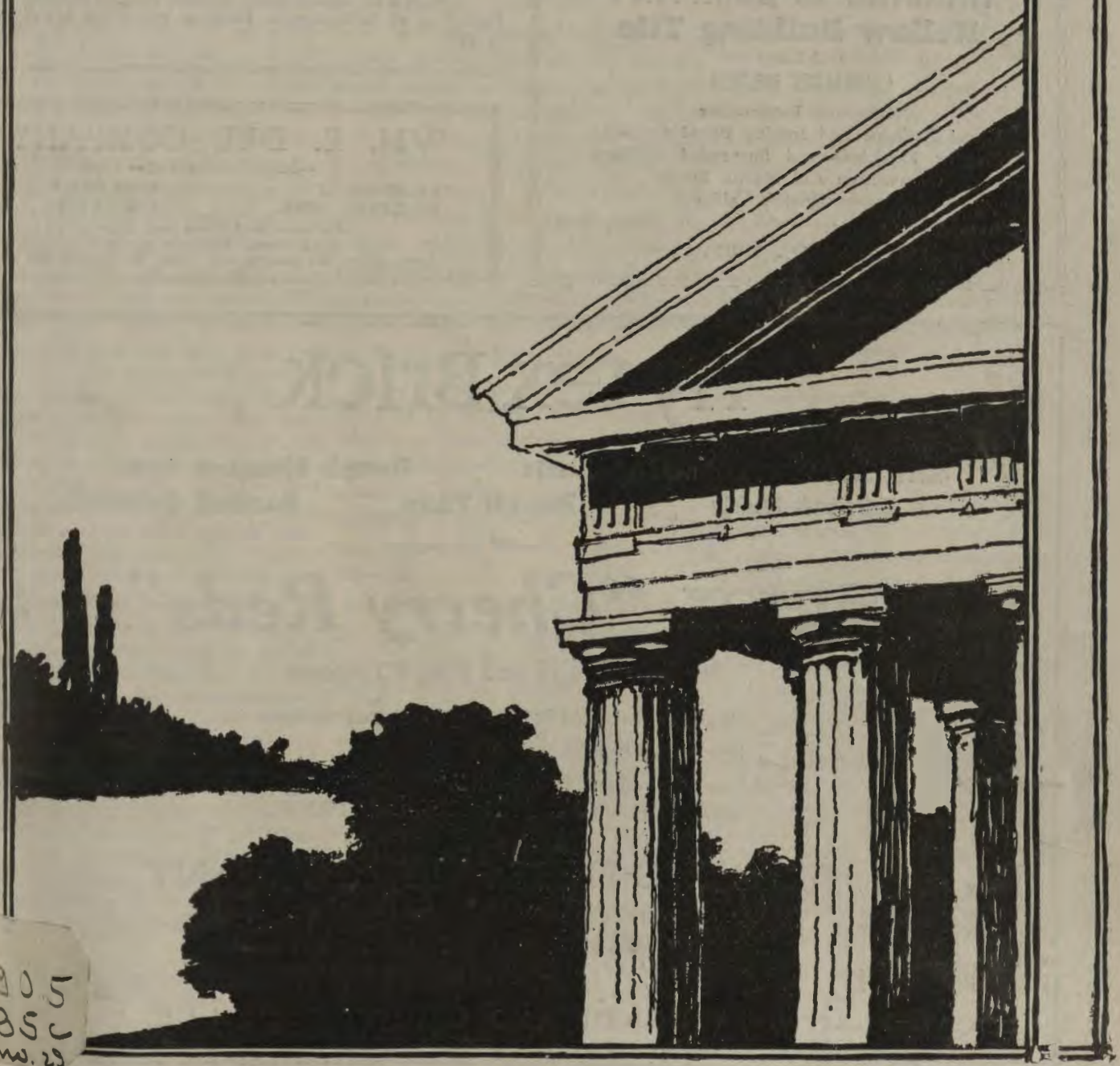
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Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., October 12, 1929
Vol. 11—No. 29 20c Per Copy

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Vol. XI INDIANAPOLIS, INDIANA, OCTOBER 12, 1929 No. 29

INDIANA BUILDING CONGRESS AND TRADE SHOW AROUSES STATE-WIDE INTEREST

Nature and Scope of Project Expected to Bring Together Greatest Gathering of Builders Ever Assembled in Indiana

Intense interest in the fast approaching Indiana Building Congress and Trade Show, soon to take place in the Manufacturers Building at the State Fairgrounds at Indianapolis, is manifesting itself, the attractiveness of the new venture apparently having reached throughout the state. Inquiries regarding the event daily are pouring into Building Congress headquarters from architects, contractors, material men and others allied with the building industry while reports from men traveling about the state and who contact with these various elements indicate that plans are under way in the different cities to send large individual delegations to Indianapolis for the event. All of which promises the greatest assemblage of state builders ever drawn together in Indiana, an assemblage representative of the whole state building industry, something never before accomplished at one event in Hoosierdom.

Awake to the Responsibility

Naturally, those in charge of the Congress and Trade Show are deeply appreciative of the responsibility that is theirs and the importance that attaches to the affair and, as a consequence, have worked out a program on a large and instructive scope.

The several days have individually been designated after each of the various fundamental working elements of the industry with one day named in honor of the Indianapolis Building Congress, the only such city body in the middle-west and one of the few city building congresses in the country.

Prominent Building Men of National Reputation to Speak

Special sessions will be held by the architects, contractors and sub-contractors, engineers, craftsmen and other constituent member bodies affiliated with the state congress. Prominent men of the country identified with the building industry have been secured as speakers thus assuring messages of interest and value to congress visitors. These sesions while under the individual guidance of the architects, contractors, etc., will be open to all builders at all times, and since the speakers will have messages of wide and varied natures they all will appeal to the constructive thinking man.

Among those announced to appear are two speakers, nationally recognized as authorities in their respective fields of the building and allied arts industry, who will address the sessions of the Indiana Building Congress and Trade Show, on Tuesday, October 22, at the Manufacturers Building.

Tuesday has been designated Contractors' Day, and the sessions will be especially attended by contractors from all over the mid-west, in addition to many others identified with the building industry at large.

Oscar W. Rosenthal of Chicago, known all over the nation as an "up from a shoestring" contractor, is the first speaker announced. Mr. Rosenthal at one time was romantically "broke" in Chicago, and made a heroic steady climb to success in the contracting field through his almost superhuman efforts.

He is recognized today as one of the outstanding orators of the nation, as well as being a salient success in the business world, and will address the sessions on "Contracting," the subject to cover an extensive field of discourse. Among the business connections in building circles attained by Mr. Rosenthal are included: National Home Modernizing Bureau director; prominently identified with the Associated General Contractors of America; President Associated Contractors of Illinois.

R. G. Kimbell of Washington, D. C., director of the Architectural and Building Code Bureau of the National Lumber Manufacturers' Association, also will address the sessions on Tuesday, October 22. Mr. Kimbell's connection with this vital division of the building industry particularly fits him to address the sessions from an authoritative standpoint.

Trade Show to Cover Wide and Diversified Field

As for the trade show itself there will be an astounding display of building materials, machinery, contractors' equipment and all else that goes to interest the builder in his business. One particularly interesting feature will be an architectural exhibit sponsored by the Indiana Society of Architects. In addition to all this there will be practical demonstrations of materials, machinery, equipment, etc., by experts and also talks by technical men, covering the particular functions of the various things exhibited.

The Building Congress and Trade Show will be open during the day only to builders and building men that they may get the best out of it, but at night the general public will be admitted. Since there will be no admission fee, no children will be admitted unless accompanied by an adult.

Whole Offers Rare Opportunity to Hoosier Building Fraternity

Here is a week no builder or building man in Indiana can afford to ignore, it offers an opportunity such has never been presented to the building fraternity of the state. Think it over, prepare to attend.

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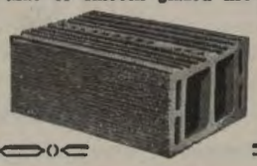
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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***Hospital Building** (service building, laboratories, out-patient building): $516,000.00, City Hospital, 960 Locke street, Indianapolis. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Mechanical engineer, Charles B. Ammerman, 925 Continental Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of Health; Dr. Herman G. Morgan, secretary, city hall. Dr. Parnall, Rochester, N. Y., hospital consultant. Plans nearing completion; ready for bids in about two weeks. Brick, reinforced concrete and steel construction.

***Chemistry Building:** $350,000.00 to $500,000.00, Indiana university, Bloomington, Idiana. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Owner, Board of Trustees, John Craven, registrar, Indiana university, Bloomington, Indiana. Plans nearing completion; ready for bids in about two weeks. Brick and stone veneer construction, "L" shape.

***Public Garage Building:** 500,000.00, 7-stys. and bas., 68x195, 147 East Market street, Indianapolis. Archt., Rubush and Hunter, 430 American Central Life Bldg., Indianapolis. Owner, G. and A. Realty Company, Fred C. Gardner, William A. Atkins, Edward W. Springer, care of architect. Bids in; will award contracts at once. Stone exterior, reinforced concrete and steel construction, fireproof, business rooms on ground floor, steam heating system, composition built-up roof, steel sash, plumbing, electrical wiring.

Orphans Home Buildings (power house and nursery cottages): $200,000.00, Knightstown. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Indiana Soldiers and Sailors Orphans Home, Mr. Rogers, superintendent, Knightstown. Plans in progress, will probably take bids soon. Brick, concrete and steel, power plant equipment.

***Master Service Station:** $75,000.00, 1-sty. and bas., Union and Mulberry streets, Kokomo. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Firestone Tire and Rubber Company, Akron, Ohio. Architect receiving bids to Tuesday, October 15th, at 2 o'clock p. m. Additional bidders on the general contract are: Arthur J. Wolfe, Logansport; Shelby Construction Company, Shelbyville; G. W. Heinzmann and Son, Marion; Brown and Mick, 1020 East Michigan street; Krebay Construction Company, 802 New City Trust Bldg., both of Indianapolis.

***Church** (superstructure) **Building:** $65,000.00, 2-stys. and bas., 64x120, 50 North Rural street, Indianapolis. Archt., George V. Bedell, 17 Aetna Trust Bldg., Indianapolis. Owner, Englewood Christian church; Rev. O. A. Trinkle, pastor, 59 North Rural street; O. N. Shirley, on building committee, 3168 Fall Creek boulevard. Architect receiving bids to Saturday, October 12th. Brick, stone trim, slate or asbestos shingle roof, structural steel, wood joist on steel frame, art glass, wood sash, hardwood floors, steam heating plant, plumbing, electrical fixtures, pipe organ, pews, tile baptistry, balcony, Sunday school rooms. Foundation now in; bids to be for superstructure only. The following are bidders on the general contract: Charles VanSant, 1929 Dexter street; E. B. Hall and Son, 1131 North Tacoma avenue; Hall Construction Company, 405 Board of Trade Bldg.; Service Construction Company, 301 Castle Hall Bldg.; Ben Branson, 1502 West 26th street; W. A. Sides, 121 North Grant avenue; Ed Wolfe Construction Company, 1050 North Delaware street; J. G. Karstedt Construction Company, 254 North Capitol avenue; New Ikerd, Linden Hotel, all of Indianapolis.

***Service Station Building:** 1-sty. and bas., 80x90, 551 West Maryland street, Indianapolis. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, Homeland Investment Company, George Alig, president, 501 Kentucky avenue. Lessee, Westinghouse Electric and Manufacturing Company, 814 North Senate avenue, Indianapolis. Permit granted; work started; owner is receiving bids now on all sub-contracts. Brick, reinforced concrete, structural steel, plumbing, steam heating, electrical wiring, composition built-up aroof, stel sash, concrete floors.

School Playground: $1,100.00, Nora, Indiana, District School No. 14, Washington township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, Charles Dawson, trustee, 42d Street State Bank, 4209 College avenue, Indianapolis. Receiving bids to 1o'clock p. m. Monday, November 4th, for the furnishing and construction of a crushed sone playground at the school.

***Church Building** (alterations): 1-sty. and bas., 32x55, South Adams street, Marion. Archt., W. H. Garns and Son, 1319 Fletcher Trust Bldg., Indianapolis. Owner, Methodist Church Congregation; Rev. J. R. Stanton, pastor, Marion. Receiving bids now; to close in about two weeks. Work consists of brick veneering present frame structure, new asbestos shingle roof, changing steam heating system, new floors. Charles VanSant, 1929 Dexter street, Indianapolis, is figuring.

***Residence and Garage:** $20,000.00, 2-stys. and bas., Martinsville. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, H. A. Deturk, Martinsville. Receiving new figures now on revised plans. Brick veneer over frame,

(Continued on Page 6)

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Residence and Garage: $6,500.00, 1½-stys. and bas., 57th street and Guilford avenue, Indianapolis. Archt., Fermor S. Cannon, 407 Kresge Bldg., Indianapolis. Owner, P. W. Huddleston, 3145 Central avenue. Receiving new figures now on revised plans.

City Hall Building (new heating system): Elwood, Indiana. Mech. Engr., Walter Breining, 909 Roosevelt Bldg., Indianapolis. Owner, City of Elwood, Charles H. Foster, mayor; Florence E. Austill, city clerk, city hall, Elwood. Receiving bids to 8 o'clock p. m., Monday, October 21st. (SEE LEGAL ADVERTISEMENT IN THIS ISSUE.) Work consists of installing a new steam heating system in the present city building.

Contracts Awarded

***Bank and Office Building:** $700,000.00, 10-stys. and bas., 75x115, southeast corner of 4th and Sycamore streets, Evansville. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Associate architect, Walker and Weeks, 2341 Carnegie avenue, Cleveland, Ohio. Owner, Evansville Morris Plan Company, O. C. Carr, executive secretary, 4th and Sycamore streets, Evansville. Work started; general contractor, M. J. Hoffman Construction Company, 402 Furniture building, Evansville. Plumbing awarded to Harry G. Newman and Company, 511 Upper 4th street; heating awarded to Gottman and Webber Company, 23 Main street ;electrical wiring awarded to Swanson-Nunn Electric Company, 316 South Second street, all of Evansville.

Warehouse Building: $60,000.00, 1-sty., 106x160, Martindale and Roosevelt avenues, Indianapolis. Archt., Charles E. Bacon, 605 Odd Fellows Bldg., Indianapolis. Owner, U. S. Corrugated Fibre Box Company, H. J. Lacey, president, 1315 Martindale avenue. General contract awarded to Hall Construction Company, 405 Board of Trade building. Brick, structural steel, concrete slab roof, composition built-up roof, steel sash, concrete floors. Structural steel awarded to Hetherington and Berner, 701 Kentucky avenue.

***Residence and Garage:** 2-stys. and bas., 70x80, Pennsylvania street near 43d street, Indianapolis. Archt., Fermor S. Cannon, 407 Kresge Bldg., Indianapolis. Owner, Fermor S. Cannon, 407 Kresge Bldg. Pouring first floor slab, general contractor, Robert Cordill, 351 South Audubon road; electrical wiring awarded to Sanborn Electric Company, 309 North Illinois street.

Residence and Garage: $40,000.00, 2-stys. and bas., 51x80, 5110 North Meridian street, Indianapolis. Private plans. Owner, H. L. Simons, 5151 North Meridian street. Permit granted, owner builds and awards all sub-contracts. Plumbing and heating awarded to T. A. Mulrey, 3161 North Illinois street; electrical wiring awarded to Albert S. Kettler, 2313 North Meridian street. Stone veneer, slate roof, structural steel, steam heating plant, steel sash, 4-tile baths, terrazzo floors, tile floors, oak floors, incinerator, water softener, mechanical refrigeration, ornamental iron, sheet meal work, laundry equipment, ornamental plastering, landscaping.

***Residence** (help quarters): 2-stys. and bas., Clifty Falls, Madison, Ind. Archt., Bishop, Knowlton and Carson, 312 North of Indiana, Department of Conservation, Meridian street, Indianapolis. Owner, State of Indiana, Department of Conservation, Richard Lieber, director, State House, Indianapolis. General contract awarded to George T. Lohrig, Madison.

Indianapolis Building Permits

Residence and Garage: $15,000.00, 2-stys. and bas., 42x49, 233 River View drive. Private plans. Owner, D. T. Conrow, East 59th street. General contract awarded to R. E. Willey, 5847 Forest lane. Brick.

Residence and Garage: $14,000.00, 2-stys. and bas., 28x56, 5740 Carrollton avenue. Private plans. Owner, J. W. Taylor, 1139 East 35th street. General contract awarded to Ed H. Dalby, 5860 Guilford avenue. Brick veneer.

(Continued on Page 9)

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Years of Constructive Thought and Effort Mark Indiana Society of Architects as an Important Factor in the State Building Industry

An important date for the Indiana architectural profession looms just ahead. It is October 23. That is the date being heralded about the state, and elsewhere, as Architects' Day at the Indiana Building Congress and Trade Show to be held at the State Fair Grounds, Indianapolis, the week of October 21 to 26, inclusive. This offers the profession of Indiana a real opportunity not only to get together, to fraternize, to hear some excellent talks and discussions, to acquaint itself with the latest developments in materials and construction methods, to see practical demonstrations of materials and equipment, but also the chance to stand forth as a vital and important factor in the second largest industry of the country, that of building construction.

Architects the Missionaries

Some architects of the state may not appreciate the situation fully, but they all should, further, a certain sense of pardonable pride should be theirs in the fact that the Indiana Building Congress is now a reality and the trade show is an off shoot of that organization, promising to be a new era marking event. It was the architects, through the Indiana Society of Architects, who several years back conceived and advocated the idea of a State Building Congress, a body composed of the many individual building interests working in conjunction and cooperation for the general advancement of the state building industry.

State Building Congress Formation Proposed

Back and beyond the congress idea was the all-important matter of active cooperation between the allied building interests and the architects of Indiana played the part of missionaries in that line. Ten years ago the Indiana Society of Architects under the guidance of the late E. Hill Turnock, made overtures to the Associated Building Contractors of Indiana to effect a cooperative policy through which it might be possible for the two elements to meet on the ground of mutual interest to eliminate misunderstandings, smooth out aggravating, impeding building problems, undertake progressive business policies and launch constructive legislative moves. Thus was cooperation effected and from that beginning other interests, engineering, labor, material and financial, were drawn into the scheme.

Such progress inspired, a few years ago, an attempt to organize a state building congress. The idea presented to the Indiana Society of Architects by Merritt Harrison, seemed visionary and decidedly radical and it was some time before it took hold. However, the architects in time espoused the cause and became crusaders for the formation of such a body. The building contractors represented by the Association Building Contractors of Indiana, fell in with the scheme. These two state organizations worked in earnest on the congress idea. The time was ripe for action, as the cooperation effort had extended to other fields and the State Building Congress came into being, being made up of these constituent members, Indiana Society of Architects, Indiana Chapter American Institute of Architects, Associated Building Contractors of Indiana, Indiana Engineering Society, Indiana Builders' Supply Association, Indiana Association of Electrigists, Indiana Society of Sanitary Engineers, Indiana State Building Trades Council, Indiana State Council of Carpenters, Indiana State Association of Plumbers & Steam Fitters, Indiana State Masonry Conference, Indiana Master Painters and Decorators Association, Indiana Structural Board of Trade, and also an associate member, the National Lumber Manufacturers Association.

And in view of all this the Indiana architect may well feel a pardonable pride in the Indiana Building Congress and Trade Show, by means of which the building industry of the state steps out before the people as a reorganized, revitalized, united and powerful industry. The architect has been a big influence in this achievement.

More Than Just a Day, Loyalty and Pride Should Make It An Occasion

Architects' Day at the Trade Show should carry to every Indiana architect an especial appeal, it is the culmination of years of effort in the right direction, will be a red-letter day on the professional architectural calendar. It should be a real jollification for each and every member of the profession. It means the architects, working together, can do things working in unity, it makes them a real recognized factor, along with others in the field of building industry. Loyalty to his profession should move every state architect to maké every endeavor to be present at the Congress and Trade Show

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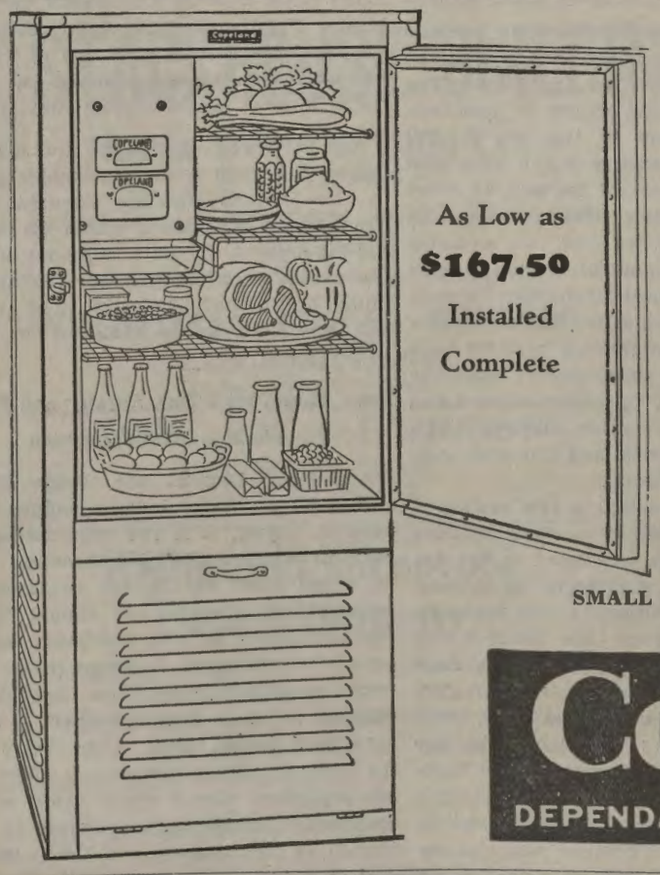
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Residence and Garage: $8,300.00, 1-sty. and bas., 32x38, 5114 Central avenue. Private plans. Owner and builder, O. D. Parrish, 5018 Central avenue. Brick.

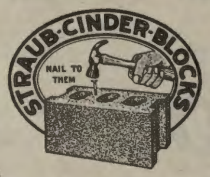
Filling Station, Tire and Battery Building: $8,200.00, 1- and 2-stys., 20x119, Kentucky and Capitol avenues. Private plans. Owner, General Parking Corporation, care of general contractor, Henry W. Hedde, 516 High street, Logansport. Masonry.

Residence and Garage: $6,750.00, 2-stys. and bas., 36x41, 5620 North Delaware street. Private plans. Owner and builder, H. S. Carpenter, 5715 North Delaware street. Brick veneer.

Residence and Garage: $6,500.00, 1-sty. and bas., 32x37, 6312 Central avenue. Private plans. Owner, E. L. Mitchell, 701 Hume-Mansur Bldg. General contract awarded to James Young, 716 Union Title Bldg. Brick.

Residence and Garage: $6,000.00, 1-sty. and bas., 28x42, 5675 Broadway. Private plans. Owner and builder, Smith Martin, 1254 West 35th street. Brick veneer.

Residence and Garage: 5,000.00, 1-sty. and bas., 24x38, 6137 North Delaware street. Private plans . Owner and builder, Hunter Realty Company, 1851 New street. Brick veneer.



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Residence and Garage: $3,750.00, 1-sty. and bas., 24x40, 1421 North Gladstone avenue. Private plans. Owner and builder, L. M. Daringer, 530 North Dearborn street. Frame.

Residence and Garage: $3,750.00 ,1-sty. and bas., 26x38, 805 McKinley street. Private plans. Owner and builder, Mr. and Mrs. Clarence Myers, 3218 Guion road. Frame.

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Residence and Garage: $3,400.00, 1-sty. and bas., 24x41, 1415 Linwood avenue. Private plans. Owner and builder, A. G. Jose, 403 Indiana Trust building. Frame.

Filling Station: $3,000.00, 1-sty., 14x20, southeast corner Vermont and East streets. Private plans. Owner, Joe Schmidt, 130 North Delaware street. General contract

(Continued on Page 11)

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Residence and Garage: $3,000.00, 1-sty. and bas., 22x36, 2912 East 22d street. Private plans. Owner and builder, A. J. Gruenholz, 2001 East Riverside drive. Frame.

Filling Station: $3,000.00, 1-sty., 26x30, northwest corner 16th street and Gladstone avenue. Private plans. Owner, Campbell Oil Company, 2003 Madison avenue. General contract awarded to Chris Prader, 330 Sanders street. Brick.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x37, 1436 West 28th street. Private plans. Owner and builder, E. F. Hughey, 1502 West 28th street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x36, 1440 West 28th street. Private plans. Owner and builder, E. F. Hughey, 1502 West 28th street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x36, 1506 West 28th street. Private plans. Owner and builder, E. F. Hughey, 1502 West 28th street. Frame.

ANDERSON

Residence and Garage: $35,000.00, 2-stys. and bas., Edgewood, Anderson. Archt., E. R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, J. C. Groble, 121 West 9th street, Anderson. Plans in progress. Brick, English type, semi-fireproof construction, steam heat, hardwood floors, tile baths, private water supply, septic tank.

Hospital (laundry building): $6,000.00, 1-sty., 20th and Jackson streets, Anderson. Archt., E. R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, Saint John's Hospital, 20th and Jackson streets. Plans completed, ready for bids now. Brick, composition built-up roof. Will buy approximately $15,000.00 of laundry equipment.

Contracts Awarded

***Newspaper Building:** $150,000.00, 2-stys. and bas., 75x100, northwest corner 12th and Jackson streets, Anderson. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, The Anderson Herald Publishing Company, Mrs. Harriett Toner, president, 20 West 9th street. Excavating general contractor, Leslie Colvin, 823 Continental Bank Bldg.; steel awarded to Truscon Steel Company, 812 Union Title Bldg., both of Indianapolis.

***Residence** (addition): 2-stys. and bas., 2200 Nichols avenue, Anderson. Archt., E. R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, Myron B. Reynolds, 2200 Nichols avenue. General contract awarded to Eshelman and Sons, 714 Jackson street; plumbing and heating awarded to Powell and Dorset, 21 West 8th street, both of Anderson. Hollow tile and stucco, thatched roof, fireproof construction, steel sash, hot water heating plant, new boiler, concrete floor. Will include 2 new bedrooms, 2 dressing closets, new sleeping porch, 3 new bathrooms, 4-car garage.

AUBURN

Contracts Awarded

***Residences** (3): Each 1-sty. and bas., 25x30, South Indiana avenue, Auburn. Private plans. Owner, The Auburn Development Company, C. A. Schaab, president, Auburn. General contract awarded to Perry Long, Auburn. Frame, asphalt shingle roof, warm air heating plant, oak floors, wood sash, gum interior trim, plumbing, electrical wiring.

FORT WAYNE

***Theatre Building:** $1,000,000.00, 5-stys. and bas., 123x150, East Wayne street, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Loop Realties, Inc., Eugene Perry, president; Edgar H. Kilbourne and Al Riegel, vice-presidents, care of architect. Lessee, Publix Theatres Corporation, Paramount Bldg., 1501 Broadway, New York, N. Y. Receiving bids to about Saturday, October 19th.

(Continued on Page 13)

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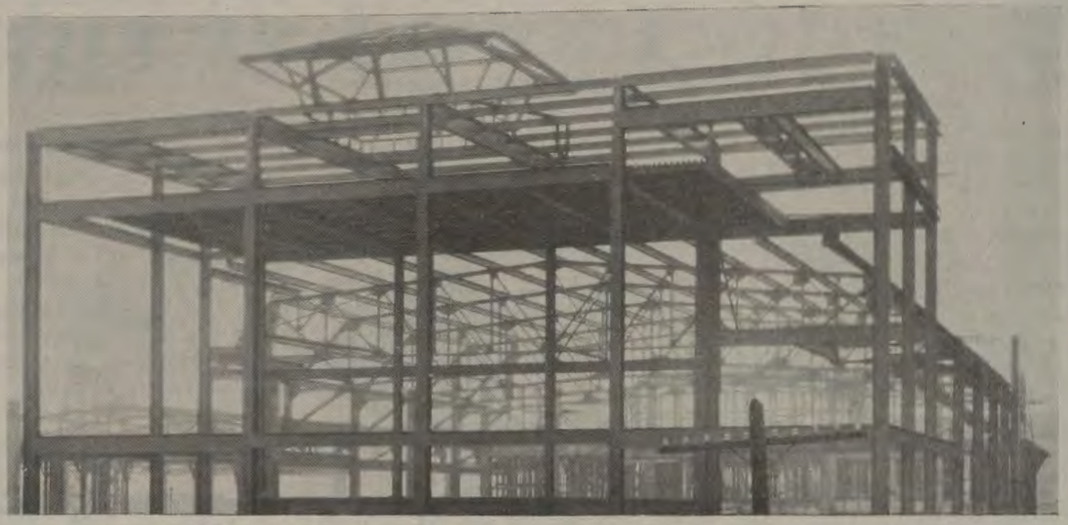
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***Administration, Engineering and Experimental Building:** $220,000.00, 2-stys. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., and bas., 200x240, "U" shape, Auburn, Ind. Fort Wayne. Owner, Auburn Automobile Company, E. L. Cord, president, Auburn. Foundation contract awarded to William A. Sheets, Cal-Wayne Bldg., Fort Wayne. Superstructure plans completed; ready to receive bids now. Brick, structural steel, metal joists, reinforced concrete, steel sash, terrazzo floors in salesroom, composition built-up roof, plumbing, steam heating, electrical wiring.

Parochial School Building: $100,000.00, 2-stys. and bas., 98x108, South Fairfield avenue between Pasadena drive and Sherwood terrace, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, St. John, the Bapist, Parish, Rev. Father S. Joachim Ryder, 2000 Wells street, Fort Wayne. Starting on working drawings. Brick, reinforced concrete, structural steel, wood sash, steam heating system, terrazzo floors, composition built-up roof, toilet system, blackboards. Will contain chapel seating 500, offices and six classrooms.

***Tool Factory** (addition): $25,000.00, 1-st. (20 feet high), 35x125, East Wayne street, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, Fries Tool and Machine Works, 1918 East Wayne street. Plans in progress; probably will not mature before spring, 1930. Brick, steel sash, composition built-up roof, structural steel, concrete floors, electrical wiring, plumbing, additional radiation.

***Stores (2) and Apartment** (2 apartments, remodeling): $12,000.00, 2-stys. and bas., Washington and Clinton streets, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, J. I. Evans Realty Company, 825 West Main street. Plans complete; probably will mature soon. Brick, new copper set store fronts, plate glass, tile roof, present steam heating plant, tile floors, plumbing, electrical wiring.

***County Jail** (remodeling): $90,000.00, Fort Wayne. Archt., Charles Weatherhogg, 250 West Wayne street, Fort Wayne. Owner, Allen County Board of Commissioners, John H. Johnson, Auditor, Court House, Fort Wayne. Receiving bids to 10 o'clock a. m., Tuesday, November 12th. Work will consist of complete interior remodeling, present foundation, walls and roof will be used, modern steel cell-blocks, new plumbing, electrical wiring, new kitchen, new steel sash, new slate pitched roof, folding bunks, automatic locking devices. Will accommodate 150 inmates. The folowing are figuring the general contract: Indiana Engineering and Construction Company, 201 Central Bldg.; Rump-Kintz Company, 210 Medical Arts Bldg.; William A. Sheets Construction Company, Cal-Wayne Bldg., all of Fort Wayne.

***Boys' Opportunity Home and Gymnasium:** $72,900.00, 2-stys. and bas., 40x70, gym, 40x60, County Farm, Lime road, north of Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Allen County Board of Commissioners, John H. Johnson, Auditor, Court House, Fort Wayne. Receiving bids to 10 o'clock a. m., Tuesday, November 19th. Brick, slate roof, fireproof construction. Will include workroom, reception room, recreation room, kitchen, storeroom and dormitories.

***High School** (gymnasium): $65,000.00, Central High School, 224 East Lewis street, Fort Wayne. Archt., Leighton Bowers, 344 Utility Bldg., Fort Wayne. Owner, Board of Education, H. J. Collier, business manager, 1225 South Clinton street. Plans completed; may not mature before spring, 1930, due to inability to sell bond issue. Brick, structural steel construction. Will accommodate 3,000.

***Church Auditorium Building:** 1-sty. and bas., corner Rudisil boulevard and Clinton street, Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, Fort Wayne Gospel Temple; Rev. B. E. Rediger, pastor, 3716 Shady court. Plans in progress on the superstructure. Will be ready for bids in about two weeks. Brick and hollow tile, structural steel, composition built-up roof, steam heating plant, cement

(Continued on Page 15)

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Factory Building (service room and garage): $5,500.00, 1-sty., 1815 South Harrison street, Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, Troy Towel and Service Company, Ralph Jones, manager, 1815 South Harrison street. Plans in progress. Cement block, composition built-up roof, structural steel beams, wood joists, cement floor, steel sash, steam heating plant.

***Church Building:** $40,000.00, 2-stys. and bas., Pittsburgh and Lumbard streets, Fort Wayne. Archts., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, St. Paul Methodist Episcopal Church. Rev. Harley A. Davis, pastor, 1414 Lumbard street. Foundation contract awarded to W. S. Sams, 2239 New Haven street; will receive bids soon on the superstructure. Brick, stone trim.

Contracts Awarded

Bank Building (alterations): $50,000.00, 127 West Berry street, Fort Wayne. Archt., Charles Weatherhogg, 250 West Wayne street, Fort Wayne. Owner, First National Bank, Charles M. Niezer, president, 127 West Berry street. General contract awarded to Max Irmscher and Sons, 1113 First National Bank Bldg. Work consists of interior changes and alterations made necessary by consolidation of the two banking institutions.

Church Building:. $25,000.00, 1-sty. and bas., 50x80, 12 miles east of Fort Wayne. Private plans. Owner, Besancon Catholic Church, Rev. Father Algier, pastor, Rural Route, New Haven. Starting work; general contract awarded to Hageman Construction Company, 2629 New Haven street, Fort Wayne. Brick, hollow tile, stone trim, reinforced concrete, steam heating plant, wood sash, slate roof, hardwood floors.

Factory Building (addition): $15,000.00, 1-sty., 50x70, 1635 Broadway, Fort Wayne. Private plans. Owner, General Electric Company, 1635 Broadway. General contract awarded to Indiana Engineering and Construction Company, 201 Central Bldg., Wayne. Brick, reinforced concrete foundation, concrete floor, composition built-up roof, steel sash, steam heating.

Fort Wayne Building Permits

..**Residence and Garage:** $9,000.00, 2-stys. and bas., 4616 Calumet street. Private plans. Owner and builder, F. W. Glusenkamp, 127 East Lexington avenue. Brick veneer.

Residence and Garage: $8,000.00, 2-stys. and bas., 4206 Tacoma avenue. Private plans. Owner and builder, Everett Hartung, 714 First National Bank Bldg. Frame.

Residence and Garage: $8,000.00, 2-stys. and bas., 1503 Kensington boulevard. Private plans. Owner and builder, R. L. Romy, Jr., 1429 Kensington boulevard. Brick venner.

Residence and Garage: $8,000.00, 2-stys. and bas., 1724 Kensington boulevard. Private plans. Owner and builder, R. L. Romy, Jr., 1429 Kensington boulevard. Brick veneer.

Residence and Garage: $7,500.00, 2-stys. and bas., 1822 Kenwood avenue. Private plans. Owner and builder, George A. Poag Development Company, 204 Elmore street. Brick veneer.

Swimming Pool: $7,000.00, Old Mill road. Private plans. Owner, Oscar Fox, Old Mill road. General contract awarded to Ellison Meier, 702 Greenlawn avenue. Concrete.

Residence and Garage: $7,000.00, 2-stys. and bas., 4617 Calumet street. Private plans. Owner and builder, F. W. Glusenkamp, 127 East Lexington avenue. Frame.

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INTERNATIONAL STEEL & IRON COMPANY

Address Department 17

EVANSVILLE INDIANA

Residence and Garage: $7,000.00, 1-sty. and bas., 2831 North Anthony boulevard. Private plans. Owner and builder, Everett Hartung, 714 First National Bank Bldg. Brick veneer.

Residence and Garage: $6,850.00, 2-stys. and bas., 525 Nuttman street. Private plans. Owner and builder, Wayne P. Branstrater, 1905 Third street. Frame.

Store Building: $6,600.00, 1-sty. and bas., 4301 Lafayette street. Private plans. Owner, Harry Lowery, 2215 Kensington boulevard. Lessee, Kroger Grocery company. General contract awarded to Everett Ellerman, 4538 South Lafayette street. Brick.

Residence and Garage: $6,000.00, 2-stys. and bas., 4619 Beaver avenue. Private plans. Owner and builder, Bob Keller, 213 North Seminole street. Frame.

Residence and Garage: $6,000.00, 2-stys. and bas., 4632 Lafayette Esplanade. Private plans. Owner and builder, John Worthman, Opechee Way. Frame.

Residence and Garage: $6,000.00, 2-stys. and bas., 4821 South Wayne street. Private plans. Owner and builder, Hilgeman

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and Schaaf, 209 East Wayne street. Frame.

Residence and Garage: $5,500.00, 2-stys. and bas., 730 Nuttman street. Private plans. Owner and builder, F. W. Glusenkamp, 127 East Lexington avenue. Frame.

Residence and Garage: $5,400.00, 2-stys. and bas., 2320 LeRoy street. Private plans. Owner and builder, A. M. Freistroffer, 818 South Clinton street. Brick veneer.

Residence and Garage: $5,200.00, 2-stys. and bas., 913 Federal drive. Private plans. Owner and builder, Preble and Griswold, 1919 North Anthony boulevard. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 1234 Clara street. Private plans. Owner and builder, Harges, Romey and Knight, 1429 Kensington Boulevard. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 4233 Beaver avenue. Private plans. Owner and builder, Paul Schaeffer, 2628 Broadway. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 3710 South Harrison street. Private plans. Owner and builder, Hoopingarner and Carpenter, Zanesville. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 1710 Sinclair street. Private plans. Owner and builder, Karl L. Miller, 1105 Wells street. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 4221 Buell drive. Private plans. Owner and builder, Paul Schaffer, 2628 Broadway. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 4103 Hanna street. Private plans. Owner, Enoch Heckman, 1302 West Wildwood avenue. General contract awarded to W.: O. Morningstar, 332 Darrow street. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 921 Anthony boulevard. Private plans. Owner and builder, Zwahlen and Smenner, 313 Tri-State Bank Bldg. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 4209 Buell drive. Private plans. Owner and builder, A. H. VanHorn, 1405 Hurd street. Frame.

..**Residence and Garage:** $5,000.00, 1-sty. and bas., 4522 South Wayne street. Private plans. Owner and builder, Hilgeman and Schaaf, 209 East Wayne street. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 1522 Tilden street. Private plans. Owner and builder, Bobilya Realty Company, 411 Peoples Trust Bldg. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 1819 Fourth stret. Private plans. Owner and builder, Wayne P. Branstrater, 1905 Third street. Frame.

Residence and Garage: $4,950.00, 1-sty. and bas., 1316 Putnam street. Private plans. Owner and builder, Arthur Rodenbeck, 1314 Garfield avenue. Frame.

Residence and Garage: $4,900.00, 2-stys. and bas., 3918 Bowser avenue. Private plans. Owner and builder, M. T. Truman, 3918 Bowser avenue. Frame.

Residence and Garage: $4,900.00, 2-stys. and bas., 3926 Reed street. Private plans. Owner and builder, Lester Carey, 239 East Woodland avenue. Frame.

HAMMOND

Contracts Awarded

***High School Building:** $45,000.00, 1-sty. and bas., 40x70, Cedar Lake, Indiana, Lake county, Center township. Archt., Addison Berry, 630 Hohman street, Hammond. Owner, Charlies Millies, trustee, Crown Point. General contract awarded to E. H. Crowell, Brown Point; plumbing and heating awarded to Dorsey Plumbing Company, 68 Sibley street, Hammond; electrical wiring awarded to Charles E. Traves, Crown Point. Brick, stone trim, split system steam heat, plumbing, electrical wiring, composition built-up roof. Will include four classrooms and an auditorium.



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MUNCIE

***Library Building:** $25,000.00, 1-sty. and bas., 32x60, Muncie. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Muncie Public Library Board, care of architect. Plans completed, will advertise for bids at once. Brick, stone trim, structural steel, steam heating plant, plumbing, electrical wiring, steel shelving.

***Court House** (remodeling): $20,000.00, Winchester, Indiana. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Randolph County Board of Commissioners, Ira E. Smithson, auditor, court house, Winchester. Plans in progress, will take bids about November 1st. Work consists of reconstructing roof, removing tower and putting on fireproof roof, slate and copper roof, rewiring building, electrical fixtures.

SOUTH BEND

Apartment Hotel Building: $300,000.00, 12-stys. and bas., LaSalle street, South Bend. Archt., Willard M. Ellwood, 219 Christman Bldg., South Bend. Owner, Hoffmann Realty Company, Jacob Hoffmann, president, 237 North Michigan street, South Bend. Receiving of bids extended to 4 o'clock p. m., Monday, October 14th. Brick, stone trim, reinforced concrete, fireproof construction, structural steel, steam heating system, steel sash, copper set store fronts, plate glass, three elevators, small lobby. Will contain 21 apartment suites and 112 hotel rooms. Basement will contain heating plant and refrigerating machinery; first floor will consist of store rooms; second floor will contain banquet halls and kitchens.

Golf Clubhouse Building: 1-sty. and bas., 100x200, South Miami street, South Bend. Archt., Austin and Shambleua, 111 North Lafayette street, South Bend. Owner, The Robin Hood Country Club, A. R. Erskine, president, Miami road, South Bend. Plans in progress. Brick, stone trim, hollow tile, reinforced concrete, hardwood and terrazzo floors, steam heating plant, slate roof, kitchen equipment, mechanical refrigeration, shower baths, steel lockers, tile work.

Contracts Awarded

Store Building (addition and remodeling): $25,000.00, 2-stys. and bas., 23x90, addition, 223 South Michigan street, South Bend. Archt., Willard M. Ellwood, 219 Christman Bldg., South Bend. Owner, Metropolitan Sales Company, 310 West Second street, New York, N. Y. General contract awarded to Immel Construction Company, 19 West Division street, Fond Du Lac, Wisconsin. Brick, structural steel, reinforced concrete, composition built-up roof, new steam heating plant, plumbing, steel sash, electrical wiring.

VINCENNES

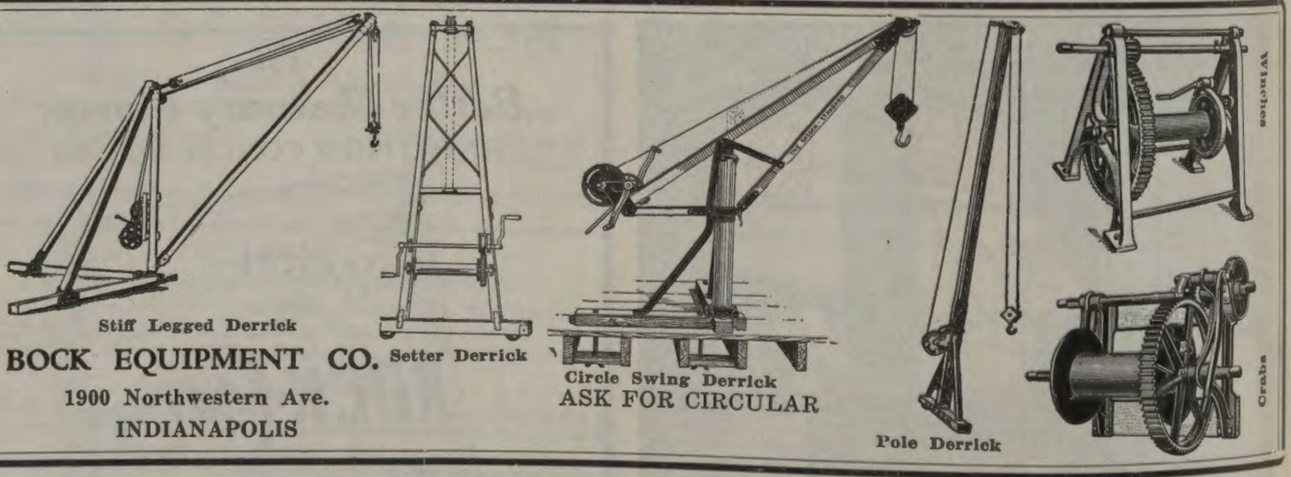
Contracts Awarded

***Residence** (alterations and addition): $10,000.00, 2-stys. and bas., 65x100, "L" shape, Petersburg road, near Vincennes. Archt., Sutton and Routt, Citizens Trust Bldg., Vincennes. Owner, N. Y. Yates, Vincennes. General contract awarded to Dexter Dateman, Vincennes. Frame, Colonial style, asphalt shingle roof, new vapor steam heating plant, new plumbing, new electrical wiring, pine interior trim, tile bath and fireplace (2), new septic tank, private water supply, new sun porch, new side porch, 2-car garage.

Sealed Proposals

CITY HALL
NOTICE TO CONTRACTORS

Notice is hereby given by the Common Council of the City of Elwood, Indiana, that it will on Monday, October 21st, 1929, at eight o'clock P. M., at the Council Chamber in the City of Elwood, Indiana,



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receive sealed bids, for the installation of a heating system in the City Building in said city, according to the plans and specifications prepared by Mr. Walter Breining, 909 Roosevelt Building, Indianapolis. Plans and specifications have been approved by the said Common Council.

Plans and specifications are now on file and may be seen in the office of the city clerk of the City of Elwood, in the office of the State Board of Accounts, and in the office of the mechanical engineer.

All bids must be submitted in writing on Forms Number 96 and 96A. The Common Council reserves the right to reject any and all bids and to have sufficient time to investigate bids and qualifications of bidders. Each bid must be accompanied by a certified check in a sum equal to three (3%) percent of amount of bid; checks made payable to the City of Elwood, Indiana, to be held by said city as a guarantee of good faith, and that the successful bidder will execute a contract and furnish a surety bond for the full amount of bid. Checks of bidders not awarded contract will be returned within ten days.

Should the successful bidder fail to execute contract and furnish surety bond as required he shall forfeit the amount of such check as liquidated damages.

CHARLES H. FOSTER,
Mayor, City of Elwood, Indiana.
Florence E. Austill, Clerk.
Herman F. Willkie, City Attorney.
Oct. 5-12-19

SCHOOL HOUSE
NOTICE TO BIDDERS

NOTICE IS HEREBY GIVEN, that the undersigned, Harrison Township, Knox County School Realty Company, an Indiana corporation, whose principal office is in the town of Monroe City, Harrison Township, Knox County, in the State of Indiana, will receive sealed bids at the office of Howard R. Burnett, secretary of the corporation, Monroe City, Indiana, up to and until 10:00 A. M., Saturday, October 26, 1929, for the erection of a school building adjoining the Harrison Township Consolidated School Building in Monroe City, Harrison Township, Knox County, Indiana. Plans and specifications for said work are now on file in the office of said company and elsewhere as required by law.

This work will be divided into three classes to-wit: GENERAL CONTRACT, HEATING & PLUMBING AND ELECTRIC WIRING. Bidders may bid on any of the above classes separately, any combination of classes or on the work as a whole.

Each bidder on this work shall file his bid in a sealed envelope plainly marked with the name and address of the Bidder and the class or Classes of work bid upon.

Each bidder shall file with his bid a CERTIFIED CHECK made payable to Howard Burnett, Secretary and Treasurer of said company for three percent of the largest amount of the work bid upon, which check will be forfeited to said company in event the bidder is unable to give satisfactory bond or does not enter into contract with said company within five days after his bid is accepted. Certified checks attached to rejected bids will be returned to bidders when bid is rejected and to accepted bidder when contract is signed.

Each bidder shall also file with his bid a Surety Bond for the full amount of the largest amount of work bid upon. Bond shall be given with a Surety Company licensed to transact business in the State of Indiana. Which bond shall be conditioned not only for the faithful performance of the Contract, but for the payment of all debts incurred directly or indirectly.

Each bidder shall also file with his bid his Affidavit of Non-Collusion as required by law and a financial statement of General Form 96-A as prescribed by State Board of Accounts in accordance to Acts of 1929 Chapter 202 page 680.

Bidder desiring to bid on any part or all of said work may obtain Plans and Specifications and Bidder's Forms, complying with all the above requirements, by application to the office of the Architect and Engineer, JOHN B. BAYARD, located at the corner of Third and Main streets in the City of Vincennes, Indiana.

Payment on the above work will be made on certificates issued by the Architect based on 85% of the value of material and labor forming a part of the work and 70% of the value of non-perishable material properly protected from damage in the opinion of the Architect.

The said Harrison Township Knox County School Realty Company hereby reserves the right to reject any or all bids submitted on above work.

IN WITNESS WHEREOF, the Harrison Township Knox County School Realty Company by authority of its Board of Directors has caused its corporate name to be hereto subscribed by Charles A. Adams, its president and attested and its corporate seal to be hereto affixed by Howard R. Burnett, its secretary this 24th day of September, 1929.

HARRISON TOWNSHIP KNOX
COUNTY SCHOOL REALTY CO.
By Charles A. Adams,
President.

Attest:
Howard R. Burnett, Secretary.
(Corporate Seal)
Oct. 5-12

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AN EVENT

(Concluded from Page 7)

October 23 to aid in making it one of the biggest days of the whole week.

The show itself is to be particularly interesting with its wealth of exhibits and attendant demonstration features. Too, there will be a special program of talks by men nationally known in the building field among them being Dr. Allen D. Albert, member of the Chicago World's Fair Commission, a brilliant speaker. Also an effort is being made to put on a special trip of inspection for architects through the new Scottish Rite Temple, a real architectural achievement.

The Culmination of a Long Crusade

What more need be said? This is an event beyond any other staged by Indiana architects, it is the result of constant, sincere endeavor by the state profession, its outcome, its success, its effect is in the hands of the architects themselves.

FALL DECLINE IN BUILDING ACTIVITY EVIDENCED IN INDIANA

September Figures Show Quite a Let-Up in New Work

There was quite a recession in building activity in Indiana during September as compared with that of previous months of the current year. The same held true relative to comparative figures of September, 1929, and the corresponding period a year ago.

Figures submitted by the building commissioners and chief inspectors of the thirteen leading cities of the state where new building construction work is passed upon and recorded show that the estimated valuation on work, for which permits were issued in September of this year totaled $4,979,503 as against $6,744,004 posted in August, a decline of 26.16% from the previous month's business. Again, last month's figures compared with the business recorded during the corresponding period in 1928 revealed a loss, for September, 1929, of $1,143,671 or 18.67%.

A check-up of the individual new building performances of the various cities last month reveals the fact that five of them showed gains over the returns for September, 1928, and eight of them suffered losses varying from 8 to 76%.

Little Kokomo broke out with a building rash to make the best gain over last year of all the cities, her advantage running up to 648.75%. Other cities registering gains over the corresponding period a year ago were: Gary, 125.8%; Richmond, 99%; Elkhart, 74.57%; Michigan City a slight improvement, just about an even break. In the matter of losses, these cities took this ranking: Evansville, 8%; Indianapolis, 22%; South Bend, 35%; Hammond, 36%; Fort Wayne, 53.5%; Muncie, 70.9%; East Chicago, 74.78%; Terre Haute, 76.6%.

The official September building figures submitted from the various Indiana cities for the two years are:

City	1929	1928
East Chicago	$ 70,050	$ 277,786
Elkhart	84,445	48,373
Evansville	297,979	326,256
Fort Wayne	559,535	1,203,628
Gary	1,024,635	453,765
Hammond	226,200	355,200
Indianapolis	1,590,172	2,041,038
Kokomo	301,971	40,330
Michigan City	31,286	30,910
Muncie	55,430	231,726
Richmond	149,658	77,275
South Bend	536,320	833,400
Terre Haute	51,822	221,487
Totals	$4,979,503	$6,123,174

CONTRACTOR HOLDS THE BAG

Improved Construction Methods Have Netted Him Little Benefit

Building craftsmen and laborers together with the public have managed to secure all the benefits derived from improved construction methods according to a statistical study of wage levels and material prices just completed by the Associated General Contractors of America.

It is claimed that there has been no increase in profits to contractors through improvements in efficiency. In fact, information compiled by the association indicates that profits have been dwindling steadily during the past decade at a time when labor-saving devices and more ecenomical methods of construction have been making their greatest strides.

During July and August this year wage levels were stabilized at a new peak that brought basic wages to the level of the bonus payments made during the acute labor shortage of 1926. At that time competent men were given from one to three dollars per day more above agreed upon scales. The new index level for wages stands at 228, as compared with 100 for 1913.

It is pointed out that in sixteen years the basic wage rates in the construction industry have advanced 128 per cent, while during the same period, according to the Bureau of Labor Statistics of the Department of Labor, the cost of living has increased only 70 per cent.

According to this calculation construction labor today enjoys a 58-point increase in wages above the increase in the cost of living, a notable advance in prosperity for a group of workers which were numbered among the highest paid of skilled workmen even in 1913.

A similar study of the profits made by contractors reveals that they have been more generous to their employees than to themselves. The latest data on income of construction corporations that is available from Federal Income Tax agencies indicates that forty per cent of the incorporated contracting organizations are making no profit and that the aggregate profit of the entire industry is only 3.2 per cent. It is maintained, therefore, that while the introduction of mechanical aids in construction has made possible the increase in wage levels, the increased efficiency in management has not yet resulted in any similar gains for contractors. (Bulletin, Bldg. Construction Employers Ass'n., Chicago.)

TIME LOST, IS LOST

It Has Always Been So and Will Continue That Way, Arguments to the Contrary Notwithstanding

The international president of the Bridge and Structural Iron workers, is quoted as saying that the days that the Structural Iron workers were on strike in Chicago were not lost to them because the jobs all laid idle and that as soon as the strike was over the men resumed work at the some point they were working when they quit.

Quite so, but he does not take into consideration the fact that almost immediately after men did return to work the building public, owners and architects apperently quickly decided they were fully in accord with the contractors resisting increases in wages as not justifiable, by stopping going ahead with building projects they had figured to erect this year.

Chicago building permits according to reports for June and July have fallen off about 30 per cent. The greatest volume in construction activity being on large units of construction with no apparent prospect of these figures changing during the balance of the year.

During the past twelve months the Structural Iron workers have all been busy and it has been hard to get any good men at the union headquarters, even now it seems the union officials are unable to supply skilled men to meet the demand.

When the present jobs are finished what then are the prospects of iron workers and other trades who by the power of might increase the wages to such a rate as to compel owners to decide that now is not the time to build but that it would be best to lay low for future developments.

Any time lost by any building trades mechanics working by hour or day is lost. It has always been so and always will be. Some may try to fool themselves in the belief that they will get it back but they are only kidding themselves and not those who know the game. (Bulletin. Bldgf. Constn. Emplyrs.' Ass'n., Chicago.)

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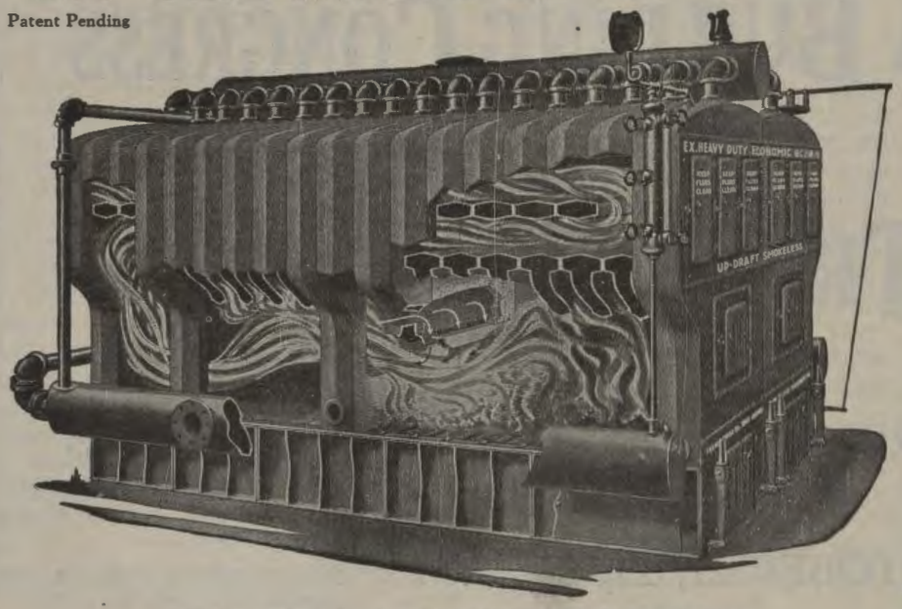
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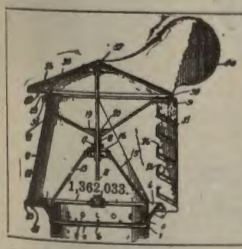
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Economy

The illustration is of the Pere Marquette Hotel, Peoria, Illinois. Hewitt and Emerson, Peoria, Illinois, were Architects, and V. Jobst and Son, Peoria, Illinois, General Contractors.

FORT-WAYNE INDIANA
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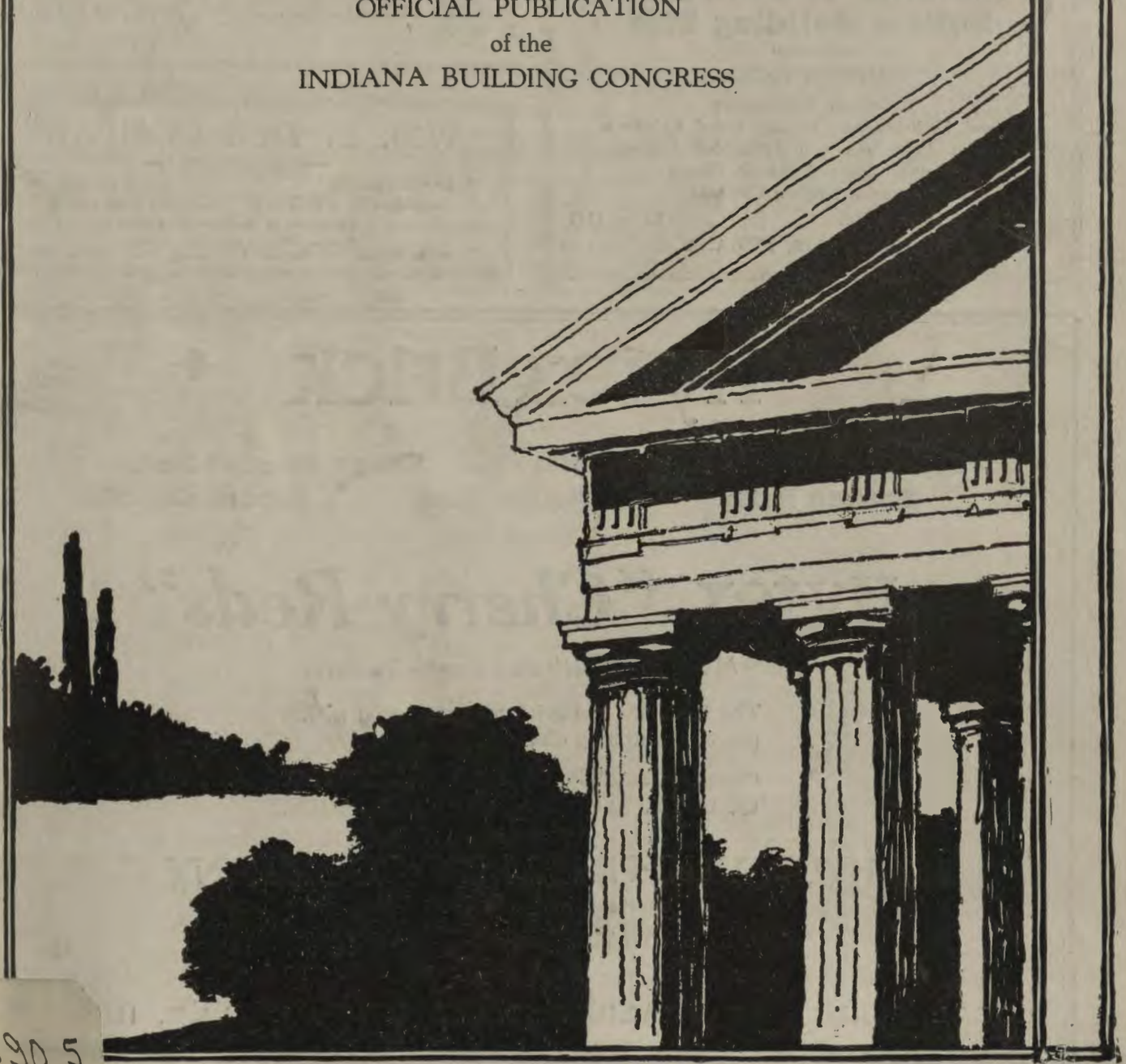
INDIANA CONSTRUCTION RECORDER

Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., October 19, 1929
Vol. 11—No. 30 20c Per Copy

Official Organ Associated BLDG. CONTRACTORS of Indiana

OFFICIAL PUBLICATION
of the
INDIANA BUILDING CONGRESS



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INDIANAPOLIS, INDIANA

Indiana Construction Recorder

Published Every Saturday

DONALD CAMPBELL.....Publisher
KENNETH LOUCKS.....News Manager

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INDIANA CONSTRUCTION RECORDER

FOR ARCHITECT ENGINEER

OFFICIAL PUBLICATION
INDIANA BUILDING CONGRESS

FOR SUPPLYMAN CONTRACTOR

Vol. XI | INDIANAPOLIS, INDIANA, OCTOBER 19, 1929 | No. 30

STATE BUILDING CONGRESS ADOPTS CONSTRUCTION RECORDER AS OFFICIAL PUBLICATION

Directors So Vote at a Recent Meeting

It is with a deep sense of appreciation of the recognition extended, the honor involved and the responsibility thereto attached, that the management of the Indiana Construction Recorder takes this occasion to announce to those of the State Building Industry that the publication has officially been designated as the official organ of the Indiana Building Congress.

This action was taken recently by the members of the executive board of the congress who unanimously adopted the following resolution:

WHEREAS, The Indiana Building Congress, an organization representative of the building industry of Indiana, feels the need of an official publication as a medium through which information may be transmitted to the members of the Congress, and

WHEREAS, the Indiana Construction Recorder, a weekly publication established for the past ten years as a medium of information to those connected with the building industry, has acquiesced in the request of the Indiana Building Congress to publish such information as may be furnished by the Congress from time to time as would be of interest to its members;

BE IT RESOLVED, the Board of Governors of the Indiana Building Congress endorse the Indiana Construction Recorder as the official paper of the Indiana Building Congress and request of Donald Campbell, editor of the Recorder, that this publication carry on the front cover, "Official Publication of the Indiana Building Congress," and

BE IT FURTHER RESOLVED, the Indiana Construction Recorder issue a publication the first Saturday of each month which will carry all the information of the Congress, and

BE IT FURTHER RESOLVED, that any information the Congress may have for publication, other than its regular monthly edition, may be inserted in the weekly edition, provided space can be made available, and

BE IT FURTHER RESOLVED, the Indiana Building Congress appoint an editorial committee to assist Mr. Campbell in the preparation of news matter for the monthly edition of the Recorder.

Backed up by such spirit, and with the knowledge that every assistance is to be extended to increase the reader interest, those of the Recorder naturally look forward to the future, offering as it does an opportunity to give to those of the Indiana building industry a bigger, better and more valuable publication than has been issued in the past.

It is gratifying to have the Recorder thus adopted, as it were, for the management of the paper has long been convinced that the interests of the building business can best be served through organization rightly conducted and directed. Past events and the relationships now existing in the Indiana building industry prove that contention.

It is an old story, but not so many years back there was little or no spirit of comrade among architects. Those out over the state did not know each other personally and few of those of the same cities could be assembled together for any sort of a meeting. This same thing held true relative to general and sub-contractors. Not only that but, split up as they were, each professional and business branch in the field more or less carried a chip on his shoulder for the other elements. There was apparently little or no consideration or sympathy for the other interest, or other individuals, for that matter, everyone was intent on "getting his," and all were apparently oblivious to the fact that most of the problems and troubles encountered were mutual to an important degreee.

Along about 1916, Indiana architects and contractors saw the light and, as a result, the Indiana Society of Architects and the Associated Building Contractors came into being the aim, on the one hand, being to protect the general interest of the architects and, on the other hand, the contractors. Several years of activity convinced that if any real constructive progress was to be made there must be not only individual interest co-operation but also co-operation of a collective nature. Ten years ago the collective scheme was instituted somewhat with fear and trembling, nor were many optimistic about it, all thought it a dream, a vision, a utopian idea hardly practical of execution. However, wonder of wonders, it took hold, it appealed, and men got behind the effort.

The influence of that idea spread to other fields of the building industry. The engineers and labor entered upon the schene and Purdue University sensing the importance of the new idea called a conference of the architects, contractors, engineers and representatives of labor at Lafayette. That was one of the first official recognitions of a united state building industry.

Continued activity along these co-operative lines by "The Big Four" resulted in the passage of a law creating the Administrative Building Council of Indiana, which is giving to the state standard building rules and regulations, virtually a state building code that will standardize to a great extent building requirements throughout Indiana.

And then out of it all has come the Indiana Building Congress, a body composed of practically all the allied interests in the state building industry. It is easy to contemplate what such a body can do for the industry and the individual if it is properly supported and ably handled.

The Recorder has seen all this take place, has had the gratification of recording all this progress step by step, and now having been named the official organ of the Indiana Building Congress stands ready to aid at all times, to lend its feeble efforts, to further this great work in which the builders of Indiana are engaged for the advancement of the industry.

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October 19, 1929 Number 1

JUST WHAT IS THE INDIANA BUILDING CONGRESS?

It Is an Organization Representative of the State Building Industry and Has Now Distinct Achievement to Its Credit

Indiana moves to the forefront among the states in the matter of seeking constructively to advance the building industry through an organization known as the "Indiana Building Congress," the only state building congress in the country. It is an organization with great possibilities in that it is composed of representative state associations of the various allied interests connected directly with building construction operations.

Membership in the Indiana Building Congress consists of state organizations allied with, or interested in the building construction industry in the state of Indiana, the individual members of each affiliated association are automatically members of the congress.

The active membership of the congress, representing about 36,000 members, is as follows:

Indiana Society of Architects;
Indiana Chapter American Institute of Architects;
Associated Building Contractors of Indiana;
Indiana Engineering Society;
Indiana Builders Supply Corporation;
Indiana Association of Electrical Contractors;
Indiana Society of Sanitary Engineers;
Indiana State Building Trades Council;
Indiana State Council of Carpenters;
Indiana State Association of Plumbers and Steamfitters;
Indiana State Masonry Conference;
Indiana Master Painters and Decorators Association;
Indiana Structural Steel Board of Trade.
Associate members:
National Lumber Manufacturers Association.

The Indiana Building Congress is the result of an intensified organization effort that has been going on in Indiana for a number of years. This effort centered on interesting the members of the varied allied interests in the need for professional and business association and closer co-operation, the aim being to create a better understanding that a common ground might be reached upon which all could meet for the solution of mutual problems and from which to launch constructive ideas that would, as a result, advance the interest of all those engaged in, or rallied with the Indiana Building Industry.

The public is not accustomed to think of the building industry as a whole, or as a complete organization, but rather to classify those engaged in building construction as architects, engineers, contractors, craftsmen, material supply and material producers, each having their own respective organizations that for years have been striving for better building and accomplishing much good, but largely within their own field of activities. The public has failed to profit completely because good ideas have lacked universal adoption. Again perfectly good proposals, intended solely for betterment in the art of building, are approved and then forgotten because they lack a plan or program to put them into operation. To intelligently plan for safe and sanitary construction and obtain it requires the co-operation of all these groups. Such a working organization is created by the Indiana Building Congress.

The incentive put into the scheme by the Indiana Society of Architects and the Associated Building Contractors of Indiana carried sufficient weight to where the Indiana Engineering Society, the State Building Trades Council and State Council of Carpenters felt the urge in the effort of co-operation. Thus the "Big Four" commonly referred to, drew recognition and succeeded in securing legislation that provided for the Administrative Building Council of Indiana, a body legally created by an act of the legislature that for the past five years has been engaged in compiling a set of rules and standards (minimum requirements) known as the State Building Rules and Regulations as a helpful source of information for the local officials of the state upon whom rest the responsibility for the safeguarding of the people of their communities, so that safe and sanitary construction may be a common practice fixed by authority which the public has a right to expect from the building industry.

But there are many other important subjects to be considered which need a central coordinating body in which all state associations interested in or allied with the building industry might participate, and the avenue open that seemed most feasaible was a State Building Congress upon which effort was centered with the organization of just such a body.

The purpose of the congress shall be to act as a clearing house for the building industry, and to promote the general welfare (1) by discovering through scientific surveys the needs of the public and of the industry; (2) by finding and recommending ways and means of satisfying those needs; (3) make such recommendations effective through existing state organized agencies, or through newly-created agencies where necessary, and (4) by defining group functions and harmonizing group activities through the formation of codes of practice for the industry, and by other means agreeable to and in the interests of the public and the industry and conformable to law.

The administration of the congress is divided into seven constituent groups with a board of governors represented by one member selected from each group that govern the congress and decide all questions coming before it from the standpoint of these various groups: They are: architects, engineers, building contractors, mechanical and sub-contractors, building trades craftsmen, material supply dealers and material manufacturers.

The Indiana Building Congress is sponsoring the trade show to be held in connection with the congress in the Manufacturers Building, State Fairgrounds, Indianapolis, Indiana, October 21st to 26th inclusive.

The purpose is to bring under one roof, material, tools and equipment of all kinds

used in the construction of buildings and houses. This exposition will be of the highest class possible, and equally beneficial and educational to those engaged in the industry, the exhibitors, and the public in general, all of whom are cordially invited to attend by invitations exchangeable for season passes.

During the Congress and Trade Show meetings will be held of the various constituent elements at which speakers of national prominence in the building industry will address these various groups.

The Indiana Building Congress sponsored and secured the passage of a law in the general assembly of 1929, providing for the registration of all architects practicing or offering to practice architecture in the state of Indiana, and was vitally interested and active in other legislative matters affecting the building industry.

This organization will sponsor a bill to be introduced in the general assembly of 1931, to provide for a more strict enforcement of the state building rules and regulations to provide for inspectors in cities not now having proper inspection of buildings; to provide for the qualifications, examination and registration of building contractors; also a bill to provide for the creation of commercial arbitration machinery for the speedy and economical adjustment of differences arising between members and others in the building industry.

ATTRACTIVE PROGRAM OFFERED TO STATE BUILDERS

Visitors to Congress and Trade Show Due for Pleasing Surprise When Events Get Underway

It's here!

The long-looked-forward to, anticipated and heralded event of events for the state building industry, the whole week session of the Indiana Building Congress and Trade Show, will open bright and early Monday morning, October 21, and continue through to Saturday night, October 26.

It has taken months of preparation to whip this affair into shape, to line up speakers and exhibits that will present to Indiana builders an attraction on a scale never before attempted in this state. First it is their show, for their benefit and for the benefit of the industry. The motive behind the sessions of the Congress and Trade Show was to develop a program that would bring together under one roof every element of any consequence in the building construction industry in Indiana and to present to those elements messages of vital import to the business individually and collectively, and, further, to bring to the attention of visitors, by means of an exposition, the very latest developments in building materials and equipment necessary to the successful pursuit of the business.

The official program as announced for the week will be as follows:

PROGRAM

INDIANA BUILDING CONGRESS AND TRADE SHOW

Manufacturers Building, State Fairgrounds Indianapolis, Indiana

MONDAY, OCTOBER 21ST

Indiana Building Congress and Edison Lights Golden Jubilee Day—Delegates and Members

10:00 A. M.—Registration—no fee charge.

10:30 A. M.—Convention of the Indiana Building Congress in session.

12:15 P. M.—Luncheon—Speaker, Mr. R. C. Rottger, "Edison Lights." Balance of day viewing exhibits at trade show.

TUESDAY, OCTOBER 22ND

Contractors Day

10:00 A. M.—Registration—no fee charge.

10:30 A. M.—Convention of Building Contractors in session. Guests and speakers.

10:30 A. M.—Mr. W. J. Weesner, The Indiana Bell Telephone Company.

10:45 A. M.—Mr. R. J. Kimbell, Washington, D. C., Director Architectural and Building Code Bureau, Lumber Manufacturers' Association, Washington, D. C.

11:15 A. M.—Mr. Oscar W. Rosenthol, Chicago, Illinois, President Associated Building Contractors of Illinois, Member of Board of Directors, National Home Modernizing Bureau.

12:15 P. M.—Luncheon. Balance of day viewing exhibits at Trade Show.

WEDNESDAY, OCTOBER 23RD

Architects and Engineers Day

Indiana Chapter American Institute of Architects.
Indiana Society of Architects.
Evansville Society of Architects.
Lake County Society of Architects.
Fort Wayne Society of Architects.
Indianapolis Architectural Club.
Indiana Society of Engineers.

9:00 A. M.—Meet at the New Scottish Rite Cathedral for conducted tour of the building.

10:00 A. M.—Registration at Manufacturers building, fairgrounds. No fee charge.

10:30 A. M.—Conventions of Architects and Engineers in session. Guests and speakers. "Heating and Ventilating" by Mr. E. Langenburg, St. Louis, Mo., past president, National Warm Air Heating Association, vice-chairman of the Committee on Research of the American Society of Heating and Ventilating Engineers. "The Modern Quest" by W. J. Weesner, Indianapolis, Indiana, engineer, Indiana Bell Telephone Company. "Indiana Architectural Act," general discussion.

12:00 Noon—Luncheon at Manufacturers Building. "Relationship of Architect and Engineer" by Mr. L. W. Wallace, secretary, American Engineering Council.

1 to 5 P. M.—Viewing exhibits at Trade Show.

5 to 6 P. M.—Open house at the new Architects' building, 333 N. Pennsylvania street.

7:00 P. M.—Banquet at Manufacturers Building, Fairgrounds. Speaker, Dr. Allen Albert, assistant to president of the Chicago World's Fair, 1933, on "The Chicago World's Fair."

THURSDAY, OCTOBER 24TH

Indianapolis Building Congress Day

11:30 A. M.—Craftsmanship award on Third Church of Christ, Scientist, 34th street and Washington boulevard.

12:00 Noon—Registration at Manufacturers Building, State Fairgrounds. No fee charge.

12:15 P. M.—Luncheon at Manufacturers Building, Fairgrounds. Speaker, Mr. William O. Ludlow, prominent New York City architect and chairman of the committee for Recognition of Craftsmanship of the New York York Building Congress. Balance of day viewing exhibits at Trade Show.

FRIDAY, OCTOBER 25

Indiana Builders Supply Dealers and Manufacturers Day

10:00 A. M.—Registration—no fee charge.

10:30 A. M.—Conventions of building supply dealers and manufacturers.

11:00 A. M.—Speaker, Mr. Frank Dunning, secretary and manager, National Builders Supply Association, Cleveland, Ohio.

12:00 Noon—Luncheon. Balance of day viewing exhibits at Trade Show.

(Continued on Page 7, Col. 1)

SATURDAY, OCTOBER 26TH
Craftsmen's Day

10:00 A. M.—Registration—no fee charge.

10:30 A. M.—Convention and session. Guests and speakers. Bernard Johnson, vice-president, Bricklayers, Masons and Plasterers International Union of America, Washington, D. C.

11:15 A. M.—Frank Duffey, secretary United Brotherhood of Carpenters and Joiners of America, Indianapolis, Indiana.

12:00 Noon—Luncheon. Balance of day viewing exhibits at Building Trade Show.

STRANGE SUBMERSION ENGULFS THE ARCHITECT

Creator of Those Things That Best Reflect the Stories of the Ages Usually Forgotten, Ignored

It is a strange anomally that a something should take its place as one of the most potent influences in the making and marking of history, and yet the creators of this something should be so little known, and not at all understood as an influential unit of society.

Such is, however, the situation with reference to architecture and architects. Architecture has blazed an unmistakable path through the pages of history, each epoch of history being marked by a coincident period or style of architecture. The splendor of the Egyptian Dynasties and the slavery which accompanied it can be read in the glorious Temple of Karnak, and the grimly impressive Pyramids. The beauties, and the love of physical perfection which was the fetish of the Greeks, are seen in the perfect architecture which crowned the Acropolis. Rome in her pagan majesty is read on the Capitoline Hill and in the Colosseum. The Middle Ages in its great upreaching toward religious expression and its accompanying sin of surfdom is vividly illustrated by the gothic of its churches and its castles. And then following the Dark Ages, man's rebirth of mind and soul is brightly written in the playful happy architecture of the Renaissance.

And so through the story of the people of all ages down to the present moment when the story of our own age of steel and stone and elevators and industry is just commencing to be written in the most magnificent and startling architectural age of all history. And our own country, which architecturally speaking, has been buffeted about by the winds of precedent, or been becalmed in the doldrums of a lack of inspiration, is about to ride the high seas of leadership of the world in architecture.

But what of the architect? Except for a few outstanding examples, he has been forgotten. Even in our present age, only extraordinary publicity artists are able to keep their names prominently before the public. Is this equally true of the architect as a group? Is his importance and his significance, as an element in our business and social life, fully appreciated? We think it is. The people see, feel and breathe architecture every moment they live. It's impact is felt in everything we do or see. Architecture is constantly giving us a happy sensation or a disturbed unpleasantness; and we do not admit that this is possible without the public giving the creator of the sensation a distinct place in the scheme of things.

The law, however, is slow to give the same recognition which society gives. We feel, therefore, that the state of Indiana has taken a decidedly forward step in the last session of its general assembly, by giving due recognition to the architect as a person of prime importance to the health and happiness of its people. For in passing, the Architects' Registration Law that is exactly what the general assembly did. The law of which we speak was designed as a measure to protect life.

The general assembly said in effect, that in order to design a building structurally safe to withstand the push and pull of applied loads, and the elements; that a mind trained in the theories of the stress and the strain of all of the structural elements that go into the safe construction of a building was essential—thus an architect. The general assembly said that in order for the people of the state to live and work, and enjoy themselves under conditions of health and safety, that minds trained in the technical and practical requisites of sanitation and fire, safety, etc., etc., were essential—thus an architect. And we feel also that the general assembly which is not entirely devoid of sentiment and the love of the beautiful, said in its heart that the people of its state should enjoy man-made masterpieces; that their lives should be made happier and more cheerful by the beauties of their architectural surroundings—thus the architect.

For you should not be deceived. The ability to creat real architectural beauty is the result of years and years and years of training and constant study and persistent association with things beautiful, and it is not something which can be acquired in a moment as one may need it. In short, a contractor acquainted with the methods of construction, or a good housewife familiar with the details of housekeeping are neither of them equipped with the training it takes to create a beautiful house. You have undoubtedly seen the small child equipped with a feeling for music, whose fingers dance in a sort of time over the piano keys and yet she can not create beauty with the instrument. The latent possibilities are there, but it takes years and years of constant training and application among the world's music masterpieces before the child can create beautiful music. How much more true it is, that the creation of real beauty in dimension and color, should require intense training before one is qualified to create something pleasant for our people to look at every day. And so we have a feeling that this is a truth which the assembly appreciated.

And so the architect takes his place in the law; and here is how he is defined, "Any one, or any combination of the following practices by a person shall constitute the practice of architecture, namely: The planning, designing, specifying, or supervision of the erection, enlargement or alteration of any building or buildings, or any part thereof, to be constructed for others."

And what is going to be the result of protecting the name of architect? We have already indicated it in what has gone before. Indiana, with the rest of the states is to have its share in writing the tremendous history of this era in enduring beauty of home and office and factory and school and church, etc., etc. It was a general assembly far-sighted for the health and safety of the citizenship which made architectural registration a law. But more particularly it was a general assembly which saw far into the future happiness of its people by providing for them permanent bits of architectural beauty to constantly cheer them.

EDUCATIONAL

The following program has been arranged by the Portland Cement Association, and will be of interest to architects, building contractors, material supply dealers, and craftsmen. The program will be handled by specialists of the Association who have had wide experience in the subjects they will discuss.

Monday, October 21

General Session.—Problems and Developments of the Building Industry. Subject presented by L. C. Miller, District Engineer.

Tuesday, October 22

General Contractors.—Discussion of the water-cement ratio specifications for, and methods of, proportioning concrete. Heavy Duty Concrete Floor Finishes. Subject to be discussed by J. F. Hough, Structural Bureau.

Wednesday, October 23

Architects and Engineers.—Field Control of the Quality of Concrete Under the Water-Cement Ratio Specifications. Subject to be presented by J. F. Hough, Structural Bureau.

Thursday, October 24

Indianapolis Building Congress.—A discussion of the proposed uniform Building Code for cities of Indiana with general reference to the A. C. I., building regulations and advantages of Standard Building Codes in general, to be handled by Norman H. Stineman of the Structural Board.

Friday, October 25

Dealers and Sub-Contractors.—New Markets for the Concrete Contractor; Fire-Safe First Floors in Dwellings; Driveways; Concrete Around the Home. Subject to be presented by E. G. Lantz, Cement Products Bureau.

Saturday, October 26

Crafts.—Fundamentals of Good Stucco Work, with demonstration. Presented by C. G. Walker, Cement Products Bureau.

INDIANA BUILDING CONGRESS TRADE SHOW

Manufacturers Building **State Fair Grounds**

STANDARD CLAUSE OF AMERICAN ARBITRATION ASSN. ADOPTED

Los Angeles Builders' Exchange Acts

The standard clause of the American Arbitration Association has been adopted for the first time by a major building exchange or congress in the recently announced action of the Los Angeles Building Exchange. The clause makes mandatory the settlement of all disputes between members or between members and clients by submission to expert business judgment rather than recourse to litigation.

A warning, "Safeguarding Business Contracts," issued by J. Roydon Estey, master of the arbitration tribunal of the builder's congress of Los Angeles, which was praised by Lucius R. Eastman, president of the American Arbitration Association, at 521 Fifth avenue, New York city, called specific attention to the clause.

"Having proposed or suggested all the safeguards possible to prevent disagreement in making contracts," the warning read, "the builder's exchange offers the last and final safeguard to prevent, and a solution to solve, the problem where disagreement has crept in despite careful preventatives. Instead of rushing to courts of law with their long, expensive and goodwill destroying results, we advise the use of our arbitration tribunal, established for the purpose. The following resume of arbitration and how to use it should be carefully studied and then put into practice.

"Provide for the prompt, economical and binding settlement of disputes arising out of the performance of contracts or business agreements by inserting in such instruments the following clause:

'Any controversy or claim arising out of or relating to this contract, or for the breach thereof, shall be settled by arbitration in accordance with the laws of the state of California, under the rules of the American Arbitration Association, and judgment may be entered on the award in any court having jurisdiction.'

"An arbitration clause provides for the arbitration of a future dispute (labor not included), and is intended to assure the parties against litigation or delayed settlement when a dispute subsequently arises. An arbitration clause is valid, irrevocable and enforceable in the state of California. By 'enforceable' is meant that the Superior Courts of the state will require the arbitration to proceed and will stay any suit or proceeding brought in violation of the agreement. By 'irrevocable' is meant that the arbitration agreement can not be revoked at the will of one party, but only upon such grounds as exist at law or in equity for the revocation of any contract.

"The presence of an arbitration clause in a contract frequently prevents disputes from arising. Experience has proved that when parties know that the matter in issue is to be judged by an unbiased expert in the trade in which the disputee arises, and without delay, such knowledge tends to reduce the number of trivial or ill-founded claims, which might have a chance with a jury or by reason of a resort to legal technicalities or claims made to delay the payment of the obligation. If a contract or agreement does not contain an arbitration clause, one of the parties to a subsequent dispute can not compel the other to arbitrate the issue if he does not wish to.

"Arbitrations are conducted in tribunals (informal courts). The proceedings are called hearings and the judgment or findings of the arbitrator an award.

"The American Arbitration Association is the recognized authority in such matters, and its rules of procedure are generally acceptable to all parties.

"The award of an arbitrator in the state has all the force and effect of a superior court judgment; and can be recorded and dealt with in like manner.

"The total cost of an arbitration is usually but a small part of the expense involved in the trial of a similar action in court, while the time involved is ordinarily but a matter of days.

"The builder's exchange of Los Angeles, located in the chamber of commerce building, maintains an arbitration tribunal that is open to the public without respect to trade or affiliation. Here advice and counsel on arbitration matters are given without charge. The tribunal is presided over by J. Royden Estey, a member of the National Panel of Arbitrators of the American Arbitration Association, and one who is well equipped by experience and knowledge to direct the work of this important program."

Although the Los Angeles exchange is the first to adopt the standard clause of the American Arbitration Association, it is not the first to establish equitable and irrevocable arbitration rules. Among those congresses and exchanges which have established rules peculiar to their respective needs in conjunction with the association are the New York, Philadelphia, and Indianapolis building congresses. The experience of each, as set forth in their periodical reports, indicate a material saving in time required for a final determination of issues involved; a speedier freeing of frozen assets in construction controversies; an appreciable saving in moneys heretofore spent in litigation; a great respect for the ethics of the industry on the part of the public, and an increased friendliness and mutual confidence among members.

FIVE-DAY WORKING WEEK NOT UNIVERSAL IN BUILDING FIELD

So General Survey Shows

In gathering the wage data for the 1929 wage scale compiled by the Builders Association of Chicago, 175 cities were solicited. Practically all of the 175 made returns. Only cities of 50,000 or more were canvassed. The survey revealed that 42 of these 175 cities had the five-day week. One should not be led into the mistaken belief that the 5-day week is in effect among all building trades in these 42 cities. This is not the case. In a number of these 42 cities one or more building trades have the five-day week. The exceptions are New York City, Cleveland, Pittsburgh, St. Louis, Atlantic City, Elizabeth, Birmingham, Hammond and two or three others where the 5-day week is effective among all building trades. Another fact is borne out that in some of these 42 cities, the 5-day week is the custom only during the summer season and not maintained throughout the year. This is prevalent among Pacific coast cities where both open and closed shop conditions prevail. Under these circumstances they could not be included among those permanently established.

It is reported by several news agencies that the membership of the New York Building Trades Council is 150,000. This estimate appears to conflict with the list of industrial organizations crediting the New York body with a membership of 116,000. It is expected that at the convention of the Building Trades department to be held at Toronto during October that their annual report will show some one million tradesman affiliated through their various international organizations. From statistics at hand some 200,000 or less tradesmen have the 5-day week throughout the United States. This would comprise about 20 per cent of the Building Trades department membership.

The claim by a certain company that 300 cities and towns now have the five-day week appears to be out of line. If the Builders Association survey were to include cities and towns of 5,000 or upwards in population, it is to be admitted that a certain few of those cities under 50,000 would also have the five day week. Anyway, it is difficult to conceive when all of these cities and towns have been combed that a total of 300 would be arrived at, considering that only 42 were shown in cities where a population of 50,000 or more was shown, though as stated in our previous issue the Plasterers and Painters, even in small open shop towns ,appear to be well organized and to have secured the five-day week in part. (Monthly Bulletin, Bldg., Construction Employers Ass'n., Chicago, Ill.)

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Official Paper

Indiana Society of Architects

Office of the Secretary

1134 Hume-Mansur Building Indianapolis, Ind.

A DAY OF DAYS FOR INDIANA ARCHITECTS

Much Activity Planned for October 23 at the Trade Show at State Fair Grounds, Indianapolis

It's going to be a big day for Indiana Architects and Indiana Architecture. It's a day in which every member of the profession, and those engaged therein, should make every effort to participate. It's a day especially heralded throughout the state to all who read as "Architects and Engineers Day" at the Indiana Building Congress and Trade Show at the State Fairgrounds, Indianapolis, Wednesday, October 23.

These two important professional branches of the great building construction industry, each a constituent part of the Indiana Building Congress, have been honored by having a special day at the Trade Show designated as theirs. It is the first time at any big state-wide event that the architectural profession of Indiana has been so singled out and made to stand before the public as a whole. That fact alone ought to impress every Indiana architect and move him to lend his presence to the occasion. Every Hoosier architect, out of pride for his profession should feel a compelling urge to identify himself with this event. All personalities, and they are a thorn in the side of a united architectural profession, it must be admitted, should be cast aside for this day to make the event the most outstanding, representative, assemblage of Indiana architects in the history of Hoosierdom.

It is no easy matter to drop business, consume time in traveling miles, just to attend some function, but this is a special function, it focuses the spotlight on architecture. Others will be watching to see how the architects respond and by that response will guage the spirit of the profession as a whole. The late Theodore Roosevelt said, "Every man owes part of his time to the advancement of the profession to which he belongs." If that be so, and few will deny it, no time the Indiana Architect could offer would assay more in that respect than the time he devotes toward making October 23, "Architect's Day" a success.

However, in return for the effort expended, there will be something given back to the architect. In the first place the Trade Show will be a revelation to all visiting architects as it will be a comprehensive exhibit of displays of all the latest in building supply materials, appliances and equipment. Also, there will be interesting demonstrations of the uses of materials and methods of construction, together with trade talks by experts.

A special program for the day, too, has been arranged in the way of inspection tours, business sessions and instructive talks concerning architecture and subjects allied with it.

The program for the day as announced in advance is to be:

9:00 A. M.

Meet at the New Scottish Rite Cathedral for conducted tour of the building.

10:00 A. M.

Registration at Manufacturers Building, Fairgrounds. No fee charge.

10:30 A. M.

Conventions of Architects and Engineers in session. Guests and Speakers. "Heating and Ventilating" by Mr. E. Langenberg, St. Louis, Missouri, past president National Warm Air Heating Association, vice-chairman of the Committee on Research of the American Society of Heating and Ventilating Engineers. "The Modern Quest" by W. J. Weesner, Indianapolis, Indiana, engineer, Indiana Bell Telephone Company.

12:00 Noon

Luncheon at Manufacturers Building. "Relationship of Architect and Engineer" by Mr. L. W. Wallace, secretary, American Engineering Council.

1 to 5 P. M.

Viewing of exhibits at Trade Show.

5 to 6 P. M.

Open house at the New Architects Building, 333 N. Pennsylvania street.

7:00 P. M.

Banquet at Manufacturers Building, Fairgrounds. Speaker, Dr. Allen Albert, assistant to President of the Chicago World's Fair, 1933, on "The Chicago World's Fair,"

Remember! This is your day. What will you make of it?

CHAMPIONS THE ARCHITECT

Prime Minister of Great Britain in Radio Farewell Stresses Need for Architect

Over "the air" the other night there sounded words that aroused gratifications, that thrilled, and gave to those who heard some idea of how the function of the architect is regarded "across the water," the need that is felt for him. Possibly many of you Indiana architects who were "listening in" heard, thrilled, and hoped the great American public noted those few passages that said so much.

Prime Minister Ramsey MacDonald of Great Britain was sounding his farewell to the American people in a speecn that left no room to doubt his sincerity. His every word indicated his earnestness, it seemed he was putting his whole soul into his message in his endeavor to convince his auditors. He told of his efforts of the previous days, of how he and President Hoover had discussed preliminaries in an effort to effect world peace. "It is a great task," he said, "we are but preparing the plans, we are but the architects of this structure we have in mind. It is a noble structure and, like all such, must have its architect if it is to arise in beauty and majesty and is to endure. There must be an architect to plan if a structure is to be great. Nothing worth while, of any note, was ever built without an architect."

Considering the man, his position, the interest he aroused, the thousands, probably hundreds of thousands, who listened to him, it is our impression that that was the most far reaching direct message ever sounded for the architectural profession.

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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***Children's Guardian Home** (addition): $160,000.00, 2-stys. and bas., 5751 University avenue, Indianapolis. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, Marion County Board of Commissioners; Harry Dunn, auditor, Court House. Receiving bids to 10 o'clock a. m., Wednesday, November 13th. Brick, reinforced concrete construction, composition built-up roof, new steam heating system, face brick, common brick, cinder block, smoke stack, hollow tile, cut stone, structural steel, reinforcing steel, steel stairs, suspended ceiling, metal ceiling, steel and wood sash, maple flooring, blackboards, millwork, showers and toilet partitions, hardware, skylights, ventilators, waterproofing, two 125-H. P. steel boilers, stokers, radiators, boiler feed pump, metal weatherstrips, screens, vent fans, vacuum pump, bath tubs, showers, hot water heater, storage water tank, fire door, metal door frames, asphalt tile flooring, terrazzo floors, laundry machinery, washer, dryer, water softener. Will include two additions to main building and new boiler house. Will give listing of bidders next week.

***Master Service Station:** $75,000.00, 1-sty. and bas., Union and Mulberry streets, Kokomo. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Firestone Tire and Rubber Company, Akron, Ohio. Bids in under advisement.

***Shelter and Bath House:** $75,000.00, Dunes State Park, LaPorte county, Indiana. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, State of Indiana, Department of Conservation, Richard Lieber, director, State House, Indianapolis. Starting work; general contractor, Mustard-Curry Building Corporation, Bloomington. Architect is receiving bids now on the plumbing, heating and electrical wiring. A $5.00 deposit on plans is required. The following are figuring the plumbing and heating: Gary Plumbing and Heating Company, Gary; C. H. Malony, Gary; General Engineering and Sales Company, Hammond. The following are figuring the electrical wiring: Lighthouse Electric Company, Gary; Gary Electric Company, Gary; H. H. Bartels, Chesterton; O'Connor Electric Company, North Liberty.

***Church** (superstructure) **Building:** $65,000.00, 2-stys. and bas., 64x120, 50 North Rural street, Indianapolis. Archt., George V. Bedell, 17 Aetna Trust Bldg., Indianapolis. Owner, Englewood Christian church; Rev. O. A. Trinkle, pastor, 59 North Rural street; O. N. Shirley, on the building committee, 3168 Fall Creek boulevard. Bids in under advisement; no low bidder. Brick, stone trim, slate or asbestas shingle roof, structural steel, wood joist on steel frame, art glass, wood sash, hardwood floors, steam heating plant, plumbing, electrical fixtures, pipe organ, pews, tile baptistry, balcony, Sunday school rooms. Foundation now in; bids to be for superstructure only.

***Consolidated Grade School Building:** $45,000.00, 1-sty., 75x125, Hamilton county, Wayne township. Archt., Norman H. Hill, 1050 North Delaware street, Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Charles Boden, trustee, Noblesville. Receiving bids to 10 o'clock a. m., Saturday, November 9th. (SEE LEGAL ADVERTISEMENT IN THIS ISSUE.) Brick, stone trim, steam heating plant, composition built-up roof, plumbing, electrical wiring.

Consolidated Township Grade School Building: $40,000.00, 1-sty. and bas., Van Buren township, Shelby county. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Frank E. Rohm, trustee, Rural Route 2, Shelbyville. Architect selected; probably will mature soon. Brick, concrete and steel construction.

Park Pavilion (remodeling): 1-sty., Donner park, Columbus. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, City of Columbus, Park Board, City Hall, Columbus. Plans in progress. Work consists of new tile roof, stuccoing exterior walls, general remodeling.

Residence (remodeling): 2-stys. and bas., Brownstown. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Joseph M. Robertson, Brownstown. Plans completed; owner will award subcontracts. Work consists of brick veneering present frame building, tile roof, remodeling second story.

***Church Building** (alterations): 1-sty. and bas., 32x35, South Adams street, Marion. Archt., W. H. Garns and Son, 1319 Fletcher Trust Bldg., Indianapolis. Owner, Methodist Church Congregation; Rev. J. R. Stanton, pastor, Marion. Receiving bids to 12 o'clock, noon, Wednesday, November 6th. Work consists of brick veneering present frame structure, new asbestos shingle roof, changing steam heating system, new floors. Additional bidders on the general contract are, F. O. Fort, 5445 Julian avenue, Indianapolis; C. L. Hayes, Morristown.

***City Hall Building** (new heating system): Elwood, Indiana. Mech. Engr., Walter Breining, 909 Roosevelt Bldg., Indianapolis. Owner, City of Elwood, Charles H. Foster, mayor; Florence E. Austill, city clerk, city hall, Elwood. Receiving bids to 8 o'clock p. m., Monday, October 21st. (SEE LEGAL ADVERTISEMENT IN THIS ISSUE.) Work consists of installing a new steam heating system

(Continued on Page 16)

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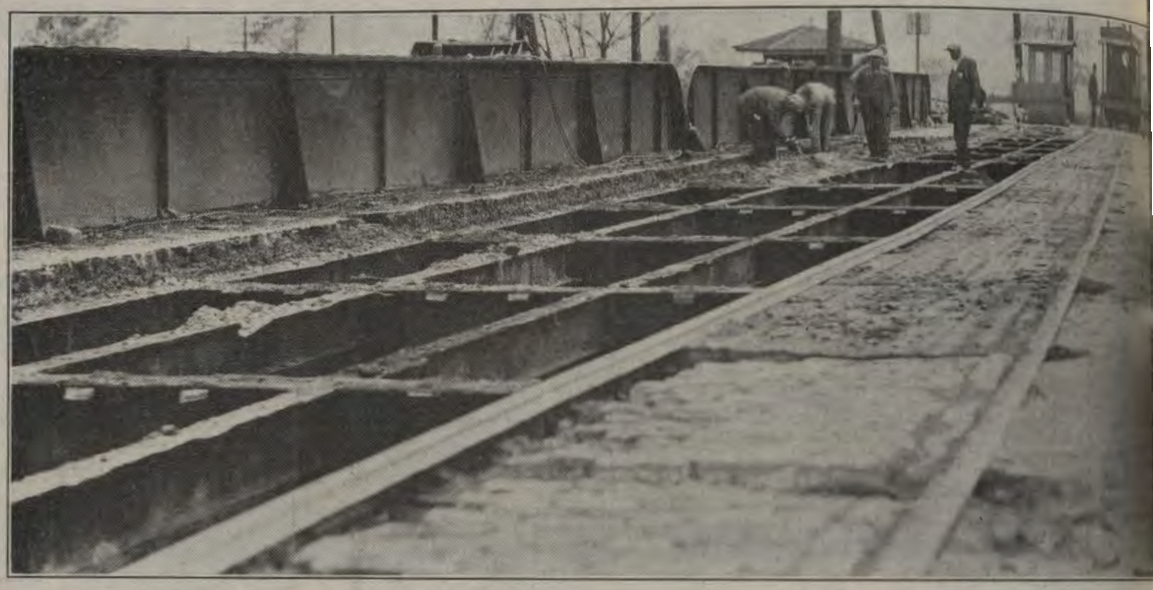
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in the present city building. Marshall Hawks, Elwood, is figuring this work.

Residence and Garage: 11,000.00, 2-stys. and bas., Darlington, Indiana. Archt., H. Wilson Peterson, 628 Peoples Bank Bldg., Indianapolis. Owner, Dr. M. C. Brasher, Chicago, Ill. (Address all correspondence to architect.) Plans in progress. Frame, asphalt shingle roof, hot water heating plant, oil burner, tile bath room, wood sash, hardwood floors, pine interior trim, water softener, electrical refrigeration.

Contracts Awarded

***Public Garage Building:** $500,000.00, 7-stys. and bas., 68x195, 147 East Market street, Indianapolis. Archt., Rubush and Hunter, 430 American Central Life Bldg., Indianapolis. Owner, G. and A. Realty Company, Fred C. Gardner, William A. Atkins, Edward W. Springer, care of architect. General contract awarded to A. V. Stackhouse Company, 2611 Cornell avenue. Wrecking building on site now. Stone exterior, reinforced concrete and steel construction, fireproof, business rooms on ground floor, steam heating system, composition built-up roof, steel sash, plumbing, electrical wiring.

Warehouse and Office Building: 3-stys. and bas., 105x400, State street and Willard Park, Indianapolis. Archt., Art Fleck, 710 Union Title bldg., Indianapolis. Owner, Terminal Distributing Construction Corporation, J. R. Moynahan, President, 710 Union Title bldg., Indianapolis. Lessee, The Great Atlantic and Pacific Tea Company, 420 Lexington avenue (Graybar building), New York, N. Y. Work started, general contract awarded to Moynahan Construction Company, 710 Union Title bldg.; concrete work awarded to Carl M. Guepel Construction Company, 1017 Hume-Mansur bldg. General contractor is receiving bids now on the plumbing, heating, electrical wiring, miscellaneous iron and roofing. Equipment

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for bakery and cold storage plant will be purchased through the engineering department of the Great Atlantic and Pacific Tea Company, 420 Lexington avenue (Graybar building), New York, N. Y. This building will be brick, reinforced concrete, structural steel, steam heating plant, steel sash, composition built-up roof.

Apartment Building (24 apartments): $100,000.00, 3-stys. and bas., 45x130, 3145 North Illinois street, Indianapolis. Private plans. Owner, E. G. Bauer and Son, 970 North Chester avenue. Work started; permit granted; owner builds by day work. Plumbing and heating awarded to Cook Brothers, 233 Virginia avenue. Brick, stone trim, composition built-up roof, steam heating plant, hardwood floors, apartment equipment.

***Factory Building:** 1-sty., 150x200 and monitor, Martindale and Roosevelt avenues, Indianapolis. Archt., Mothershead and Fitton, 960 North Pennsylvania street, Indianapolis. Owner, American Metal Furniture Company, Stanley Brooks, secretary, 325 West 17th street, Indianapolis. Work started, general contractor, Mothershead and Fitton, Inc., 960 North Pennsylvania street; plumbing and heating awarded to Freyn Brothers, 1028 North Illinois street. Brick, slow burning construction, steel sash, steam heating system, plumbing, electrical wiring, composition built-up roof, concrete floors.



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Residence and Garage: $53,000.00, 2-stys. and bas., 56x101, 5565 Washington boulevard, Indianapolis. Private plans. Owner, H. L. Simons, 5151 North Meridian street. Permit granted; owner builds and awards all sub-constracts. Plumbing and heating awarded to T. A. Mulrey, 3161 North Illinois street; electrical wiring awarded to Albert S. Kettler, 2313 North Meridian street. Stone veneer, slate roof, structural steel, steam heating plant, steel sash, four tile baths, terrazzo floors, tile floors, oak floors, incinerator, water softener, mechanical refrigeration, ornamental iron, sheet metal work, laundry equipment, ornamental plastering, landscaping.

Indianapolis Building Permits

Civic Theatre Building (alterations): $15,000.00, 1-sty. and bas., 1853 North Alabama street. Private plans. Owner, Civic Theatre Company, care of general contractor, A. V. Stackhouse Company, 2611 Cornell avenue. Brick, general alterations.

Residence and Garage: $13,800.00, 2-stys. and bas., 36x38, 4709 North Pennsylvanian street. Private plans. Owner and builder, W. B. Morgan, 4701 North Pennsylvania street. Brick.

Residence and Garage: $13,000.00, 2-

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stys. and bas., 39x80, 3766 Elmira street. Private plans. Owner and builder, J. M. Ritter, 5339 North Pennsylvania street. Brick.

Residence and Garage: $11,500.00, 2-stys. and bas., 30x46, 5201 Washington boulevard. Private plans. Owner and builder, Forrest B. Kellogg, 500 Fletcher Savings and Trust Bldg. Brick veneer, slate roof.

Residence and Garage: $8,700.00, 2-stys. and bas., 29x36, 5265 Pleasant Run Parkway. Private plans. Owner, Dr. W. B. Gates, 5912 Lowell avenue. General contract awarded to G. F. Rawlings, 99 North River avenue. Brick veneer, slate roof.

Residence and Garage: $6,250.00, 1-sty. and bas., 28x57, 5440 College avenue. Private plans. Owner and builder, Charles E. Rensberger, 1702 East 42d street. Brick.

Residence and Garage: $6,000.00, 2-stys. and bas., 26x34, 960 North Audubon road. Private plans. Owner and builder, O. J. Lockhart, 5630 Rawls street. Brick.

Residence and Garage: $6,000.00, 1½-sty. and bas., 28x44, 5686 North Delaware street. Private plans. Owner and builder, Pike Realty Company, 5736 North New Jersey street. Brick veneer.

Residence and Garage: 5,500.00, 1-sty. and bas., 24x26, 843 North Arlington avenue. Private plans. Owner and builder, W. R. Pierpont, 5629 Beechwood avenue. Brick.

Public Garage Building: $5,000.00, 1-sty., 50x82, southwest corner Merrill and East streets (rear). Private plans. Owner, Frank Venegia, 608 South East street. General contract awarded to George J. Culman, 1814 Orleans street. Masonry.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x38, 6295 Park avenue. Private plans. Owner and builder, Frentriss and Son, 505 Prospect street. Frame.

Double Residence and Garage: $4,000.00, 1-sty. and bas., 28x56, 1619 Woodlawn avenue. Private plans. Owner, Harry F. Moore, 2329 Woodlawn avenue. General contract awarded to H. H. Ranje, 537 Fletcher avenue. Frame.

Residence and Garage: $3,750.00, 1-sty. and bas., 24x40, 1421 North Gladstone avenue. Private plans. Owner and builder, L. M. Daringer, 530 North Dearborn street. Frame.

CONNERSVILLE

***Senior High School Building:** $105,000.00, 2-stys. and bas., 85x156, Aurora, Indiana. Archt. and Engrs., Henkel and Hanson, Heineman Bldg., Connersville. Owner, Aurora School Building Company, Harry F. Thuermer, president; John E. Martin, vice-president; Joseph R. Houston, secretary, Aurora. Receiving bids to 10 o'clock a. m., Thursday, November 7th. (SEE LEGAL ADVERTISEMENT IN THIS ISSUE.) (Note change in mechanical engineer.) Brick, structural steel and concrete construction, stone trim, asbestos built-up roof, steam heating, D. I. system, plumbing, electrical wiring, steel sash, oak interior trim.

***Hotel Building:** $95,000.00, 5-stys., Madison, Indiana. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Owner, Dr. George Denny, Madison. Plans nearing completion, held up temporarily. Brick and hollow tile, fireproof construction, stone trim, slate or asbestos roof, hot water heating plant, plumbing, electrical wiring, wood sash, structural steel, oak and yellow pine interior trim.

***High School Building:** $75,000.00, 2-stys. and bas., Coalmont, Lewis township, Clay county. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Owner, Clem Harris, trustee, Coalmont. Plans in progress, temporarily in abeyance. Brick, steel and concrete construction, stone trim, composition built-up roof, steam heating plant, plumbing, electrical wiring, steel sash, structural steel, yellow pine interior trim.

***Grade School Building:** $66,000.00, 1-sty. and bas., 60x105, Thorncreek township, Whitley county. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Owner, Thomas Boggs, trustee, Columbia City. Plans completed, will advertise for bids at once. Brick, steel and concrete construction, stone trim, asphalt built-up roof, steam heat, D. I. system, plumbing,



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electrical wiring, steel sash, structural steel, yellow pine interior trim.

***Lodge Building** (Eagles): $20,000.00, 3-stys. and bas., Madison, Indiana. Archt., Henkel and Hanson, Heinemann Bldg., Conersville. Owner, Ohio Valley Aerie of Eagles, Ed Smith, chairman, Madison. Plans in progress, held up temporarily. Brick, wood joists, stone trim, composition built-up roof, steam heating plant, plumbing, electrical wiring, steel sash, structural steel, oak interior trim, copper set store front.

EVANSVILLE

News of the Evansville Society of Architects

Public School Building: $125,000.00, 2-stys. and bas., Pinckneyville, Illinois. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Board of Education, Pinckneyville, Ill. Receiving bids now. Brick, reinforced concrete and steel construction, steam heating plant, composition built-up roof, stone trim. Will include 20 classrooms, study hall and auditorium-gymnasium.

High School Building: $35,000.00, 2-stys. and bas., 50x122, Enfield, Illinois. Archt., Harry E. Boyle and Company, 405 Furniture Bldg. Evansville. Owner, Board of Education, Enfield, Ill. Plans nearing completion; ready for bids soon. Brick, concrete and steel construction. Will include six classrooms, study hall and gymnasium-auditorium.

Catholic Church Building: $60,000.00, 1-sty. and bas., 63x102, Wendelin, Illinois. Archt., Edwin C. Berendes, 108 McCurdy Bldg., Evansville. Owner, Holy Cross Church; Rev. Edmund Niess, rector, Wendelin, Ill. Plans in progress. Brick, gothic design, stone trim, art glass, hardwood floors, plumbing, electrical fixtures.

Contracts Awarded

***Garage Building:** 1-sty. and bas., 50x90, near 9th and Locust streets, Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Owner, A. L. Maxwell Company, 100 Upper Second street. General contract awarded to Tri-State Contracting Corporation, 224 Second avenue, Evansville. Brick, stone trim, structural steel, composition built-up roof, steam heating plant, steel sash, copper-set store front, plate glass, plumbing, electrical wiring.

KOKOMO

Contracts Awarded

***Church Building:** $50,000.00, 2-stys. and bas., 60x95, Kokomo. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, Union Street Friends Church, Rev. Howard Brown, pastor, 906 East Walnut street, Kokomo. General contract awarded to Pierce and Collins, 1548 West Mulberry street; electrical wiring awarded to Martzoff Electric Company, 203 South Main street, both of Kokomo. Brick, stone trim, steam heat, plumbing, electrical wiring, structural steel, slate or asbestos shingle roof, art glass, pipe organ, linoleum floor covering, wood floors, steel sash, gum interior trim.

LAFAYETTE

***Hospital Building:** $200,000.00, 3-stys. and bas., 42x156, Cooks park, Newcastle. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Henry County Hospital Board, William M. Godwin, chairman; J. S. McQuinn; Mrs. Claude Stanley, all of Newcastle, and J. C. Hasket, Spiceland. Bids in; awaiting approval of state tax board. Low bidder on general contract, A. R. Hunnicut Construction Company, Union City.

PERU

Contracts Awarded

***Administration Building** (city hall): $75,000.00, 2-sty. and bas., 60x120, Miami and Main streets, Peru. Archt., A. M. Church, 231 East River street, Peru. Owner, City of Peru, T. O. Keller, mayor, city hall, 19 East Third street. Receiving bids

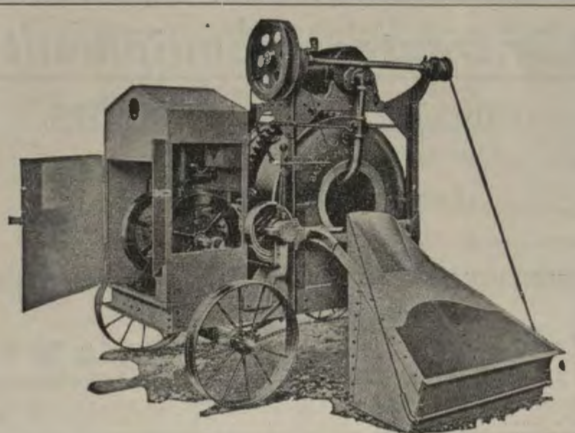
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to 7:30 o'clock p. m., Tuesday, October 8. Brick, stone trim, hollow tile, reinforced concrete construction, composition built-up roof, steam heat, plumbing, electrical wiring, steel sash, wood and terrazzo floors, steel stairs. Will include municipal offices, fire station and municipal light offices. General contract awarded to Charles Clifton and Son, 231 East River street; heating awarded to Walter S. Lillard, 185 East 6th street; plumbing awarded to A. V. Sample, 26 West Wayne street; electrical wiring awarded to Miami Electric Company, 18 West Main street, all of Peru.

RICHMOND

***School Building:** $110,000.00, 2-stys. and bas., Lincoln School, Winchester. Archt., Werking, Werking and Fallon, 307 American Trust Bldg., Richmond. Owner, Board of Education, Winchester. Plans in progress; will mature in Spring, 1930. Brick, concrete and steel construction.

Residence and Garage: $20,000.00, 2-stys. and bas., 26x38, Ravina Park, Richmond. Archt., Werking, Werking and Fallon, 307 American Trust Bldg., Richmond. Owner, Gerhart Brothers, 710½ Main street, Richmond. Plans completed; owner will receive bids soon. Frame, colonial type, slate roof, wood sash, warm air heating plant, tile baths, mechanical refrigeration, laundry equipment, built-in kitchen units.

Super Service Station Building: $15,000.00, 1-sty., 28x75, Main street and Milton road, Cambridge City. Archt., Werking, Werking and Fallon, 307 American Trust Bldg., Richmond. Owner, White Star Eastern Oil Company, J. E. Rice, manager, Connersville. Plans completed; ready to receive bids now. Brick, hollow tile, stone trim, tile roof, copper set fronts, plate glass, steel sash, steam heating plant, overhead doors, flood lights, tile work, metal toilet partitions.

Service Station Building: $8,000.00, 1-sty. and bas., 5th and Water streets, Connersville. Archt., Werking, Werking and Fallon, 307 American Trust Bldg., Richmond. Owner, White Star Eastern Oil Company; J. E. Rice, manager, Connersville. Plans completed; ready to receive bids now. Brick, hollow tile, plumbing, electrical wiring.

Contracts Awarded

Office and Apartment Building (1 apartment): $12,000.00, 2-stys. and bas., 26x80, 20th and Main streets, Richmond. Archt., Werking, Werking and Fallon, 307 American Trust Bldg., Richmond. Owner, Werking, Werking and Fallon. Work started; general contract awarded to Arthur Thomas, 404 South 12th street. Brick and stucco, stone trim, tile roof, steel sash, leaded glass, oak floors, tile bath room, wrought iron stair railings, furnace heat, plumbing, electrical wiring. Will include architectural offices, studio and apartment above.

SOUTH BEND

Warehouse and Office Building (top addition and alterations): $75,000.00, 2-stys., Colfax street, South Bend. Private plans. Owner, Indiana and Michigan Electric Company, Thomas F. English, general manager, 220 West Colfax street, South Bend. General contract awarded to H. G. Christman and Company, 306 South Notre Dame avenue, South Bend. Work consists of adding second story to present one-story brick building, altering old power house into offices and warehouse, general alterations, new floors.

VINCENNES

***Grade and High School Building** (addition): $85,000.00, 2-stys. and bas., Monroe City, Harrison township, Knox county. Archt., John Bayard, 231½ Main street, Vincennes. Owner, Harrison Township, Knox County School Realty Company, Charles A. Adams, president; Howard R.

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Burnett, secretary, Monroe City. No bids will be received on October 26th as a temporary restraining order has been granted against this building. Probably will advertise for bids later.

Sealed Proposals

SCHOOL BUILDING

NOTICE TO CONTRACTORS

Notice is hereby given that the trustee and advisory board of Wayne township, Hamilton county, Indiana, will receive bids at the office of the township trustee, in the present school building, Durbin, Indiana, until 10 o'clock a. m. of Saturday, November 9, 1929, for the erection and completion of the general construction of a one-story grade school building to be erected on a site near Durbin, Indiana, and will at the same time and place receive bids for the heating and ventilating, plumbing and sewerage and electric wiring for the said building, in accordance with the plans and specifications prepared by Norman H. Hill, architect and adopted by the trustee and advisory board, said plans and specifications now being on file in the office of the trustee, the architect and the State Board of Accounts. The estimated cost of such work is $40,000.00.

Separate bids will be received on different portions of the work as follows: General contract, heating and ventilating, plumbing and sewerage and electric wiring. Combination bids of any two or more portions of the work will be considered.

All bids must be in writing on forms prescribed by the State Board of Accounts and sealed and in every respect must conform to the laws of the State of Indiana and to the rules and regulations of any governing State Board of the State of Indiana. The right is expressly reserved to reject any or all bids and to use sufficient time to investigate the bids and the qualifications of the bidders.

Each bid must be accompanied by a certified check equal to five (5) per cent of said bid. These checks must be made payable to Wayne School Township, Hamilton county, Indiana, and will be held by it as a guarantee of good faith that the said bidder or bidders will enter into contract and execute surety bond for the full amount of his bid, approved by the trustee for the due performance thereof, if his bid is accepted. The checks of those bidders who fail to be awarded the contract will be returned to them after the contract has been awarded.

Should the successful bidder or bidders fail to enter into such contract and execute such surety bond, then he or they shall forfeit the amount of said certified check as liquidated damages for such failure for the use and benefit of the proper fund of the school township.

Copies of the general contract, drawings and specifications may be obtained from the office of the architect, Norman H. Hill, 1050 North Delaware street, Indianapolis, Indiana, and copies of plans and specifications for heating and ventilating, plumbing and electric wiring may be obtained from the office of the J. M. Rotz Engineering Company, 704 Merchants Bank Building, Indianapolis, Indiana.

Bidders will be required to deposit $10.00 for each set of plans and specifications, said deposit to be return to the bidders upon the safe return of the plans and specifications on or before the day for receiving bids.

CHARLES BODEN,
Trustee.
GEORGE E. SHANK,
GEORGE F. JERRELL,
ARTHUR HOSMER,
Advisory Board.

Gentry, Cloe & Campbell, Attorneys.
Oct. 19.

NOTICE TO CONTRACTORS SCHOOL HOUSE

Notice is hereby given by the undersigned, the Aurora School Building Company, of Aurora, Dearborn county, Indiana, that it will on Thursday, November 7th, 1929, at 10 o'clock a. m. at the North

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School building in Aurora, Dearborn county, Indiana, receive sealed bids, for the erection of a school building and installation of a plumbing system, electric wiring, heating and ventilating, according to the plans and specifications prepared by Henkel & Hanson, architects and engineers, Connersville, Indiana. Plans may be had by all general contractors and mechanical contractors from the architect and engineer at Connersville, Indiana, upon depositing $25.00 to assure the safe return of the plans and the filing of a bona fide bid. The full amount of the deposit will be returned providing bids are filed on the day of letting and plans are returned on or before that date. Plans and specifications have been adopted and approved by the building company, and various boards of the state of Indiana, excepting the state board of accounts.

Plans and specifications are now on file in the office of the North School building, in the office of the state board of accounts and in the office of the architects and engineers, at Connersville, Indiana.

All bids must be in writing on Form

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No. 96 and accompanied by a filled out Form No. 96-A. The building company reserves the right to reject any and all bids and to have sufficient time to investigate bids and qualifications of bidders. Each bid must be accompanied by a certified check in a sum equal to three per cent of amount of bids; checks made payable to Harry S. Thuermer, president of the school building company, to be held as a guarantee of good faith, and that the successful bidder will execute a contract, and furnish a surety bond for the full amount of bid. Checks of bidders not awarded contracts will be returned within ten days.

Should a successful bidder fail to execute contract and furnish surety bond as required he shall forfeit the amount of such check to the building company as liquidated damages.

HARRY F. THUERMER,
President.

JOHN E. MARTIN,
Vice-President.

JOSEPH R. HOUSTON,
Secretary and Treasurer.

Henkel & Hanson, Architects,
Connersville, Indiana.

McMullen & McMullen, Attorneys,
Aurora, Indiana.

Oct. 19-26—Nov. 2

CITY HALL
NOTICE TO CONTRACTORS

Notice is hereby given by the Common Council of the City of Elwood, Indiana, that it will on Monday, October 21st, 1929, at, eight o'clock P. M., at the Council Chamber in the City of Elwood, Indiana, receive sealed bids, for the installation of a heating system in the City Building in said city, according to the plans and specifications prepared by Mr. Walter Breining, 909 Roosevelt Building, Indianapolis. Plans and specifications have been approved by the said Common Council.

Plans and specifications are now on file and may be seen in the office of the city clerk of the City of Elwood, in the office of the State Board of Accounts, and in the office of the mechanical engineer.

All bids must be submitted in writing on Forms Number 96 and 96A. The Common Council reserves the right to reject any and all bids and to have sufficient time to investigate bids and qualifications of bidders. Each bid must be accompanied by a certified check in a sum equal to three (3%) percent of amount of bid; checks made payable to the City of Elwood, Indiana, to be held by said city as a guarantee of good faith, and that the successful bidder will execute a contract and furnish a surety bond for the full amount of bid. Checks of bidders not awarded contract will be returned within ten days.

Should the successful bidder fail to execute contract and furnish surety bond as required he shall forfeit the amount of such check as liquidated damages.

CHARLES H. FOSTER,
Mayor, City of Elwood, Indiana.

Florence E. Austill, Clerk.

Herman F. Willkie, City Attorney.

Oct. 5-12-19

STATEMENT OF THE OWNERSHIP, MANAGEMENT, CIRCULATION, ETC., REQUIRED BY THE ACT OF CONGRESS OF AUGUST 24, 1912,

Of Indiana Construction Recorder (Insert title of publication) published weekly (State frequency of issue.) at Indianapolis, Indiana, (Name of post office and State where publication is entered) for October 1, 1929. (State whether for April 1 or October 1.)

State of Indiana,
County of Marion, ss.

Before me, a notary in and for the State and county aforesaid, personally appeared Donald Campbell, who, having been duly sworn according to law, deposes and says that he is the publisher (State whether editor, publisher, business manager, or owner.) of the Indiana Construction Recorder (Insert title of publication.) and that the following is, to the best of his knowledge and belief, a true statement of the ownership, management (and if a daily paper the circulation), etc., of the aforesaid publication for the date shown in the above caption, required by the Act of August 24, 1912, embodied in section 411, Postal Laws and Regulations, printed on the reverse of this form, to wit:

1. That the names and addresses of the publisher, editor, managing editor, and business managers are:

Name of— Post office address—

Publisher, Donald Campbell, 313 East Market St., Indianapolis, Ind.

Editor, Donald Campbell, 313 East Market St. Indianapolis, Ind.

Managing Editor, None.

Business Managers, Donald Campbell, 313 East Market St., Indianapolis, Ind.

2. That the owner is: (If owned by a corporation, its name and address must be stated and also immediately thereunder the names and addresses of stockholders owning or holding one per cent or more of total amount of stock. If not owned by a corporation, the names and addresses of the individual owners must be given. If owned by a firm, company, or other unincorporated concern, its name and address, as well as those of each individual member, must be given.)

Donald Campbell, 313 East Market St., Indianapapolis, Ind.

3. That the known bondholders, mortgagees, and other security holders owning or holding 1 per cent or more of total amount of bonds, mortgages, or other securities are: (If there are none, so state.) None.

4. That the two paragraphs next above, giving the names of the owners, stockholders, and security holders, if any, contain not only the list of stockholders and security holders as they appear upon the books of the company but also, in cases where the stockholder or security holder appears upon the books of the company as trustee or in any other fiduciary relation, the name of the person or corporation for whom such trustee is acting, is given; also that the said two paragraphs contain statements embracing affiant's full knowledge and belief as to the circumstances and conditions under which stockholders and security holders who do not appear upon the books of the company as trustees, hold stock and securities in a capacity other than that of a bona fide owner; and this affiant has no reason to believe that any other person, association, or corporation has any interest direct or indirect in the said stock, bonds, or other securities than as so stated by him.

5. That the average number of copies of each issue of this publication sold or distributed, through the mails or otherwise, to paid subscribers during the six months preceding the date shown above is... (This information is required from daily publications only.)

DONALD CAMPBELL.
((Signature of Publisher.)

Sworn to and subscribed before me this 1st day of October, 1929.

(SEAL) BLANCHE BILLS.

(My commission expires April 23, 1931.)

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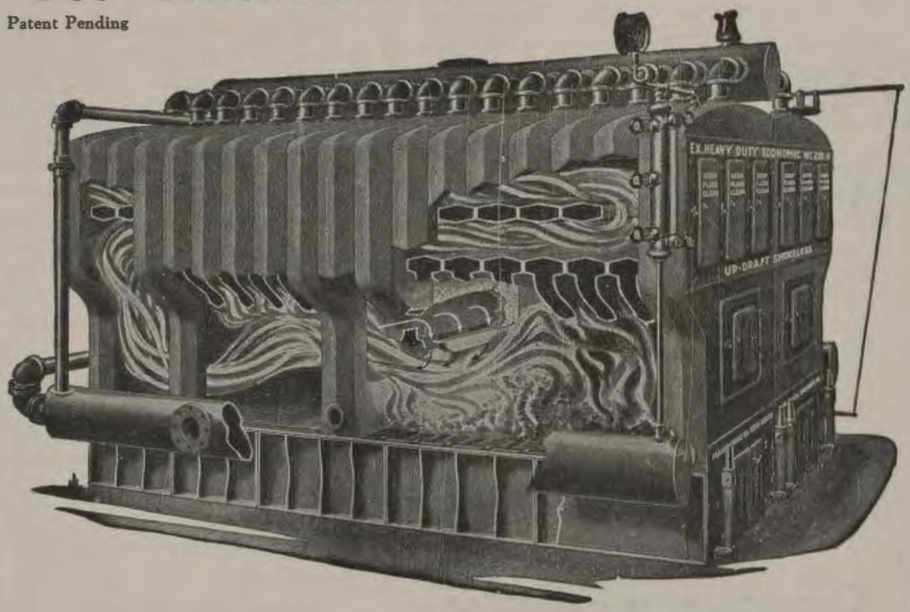
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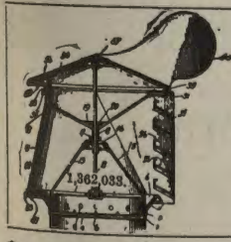
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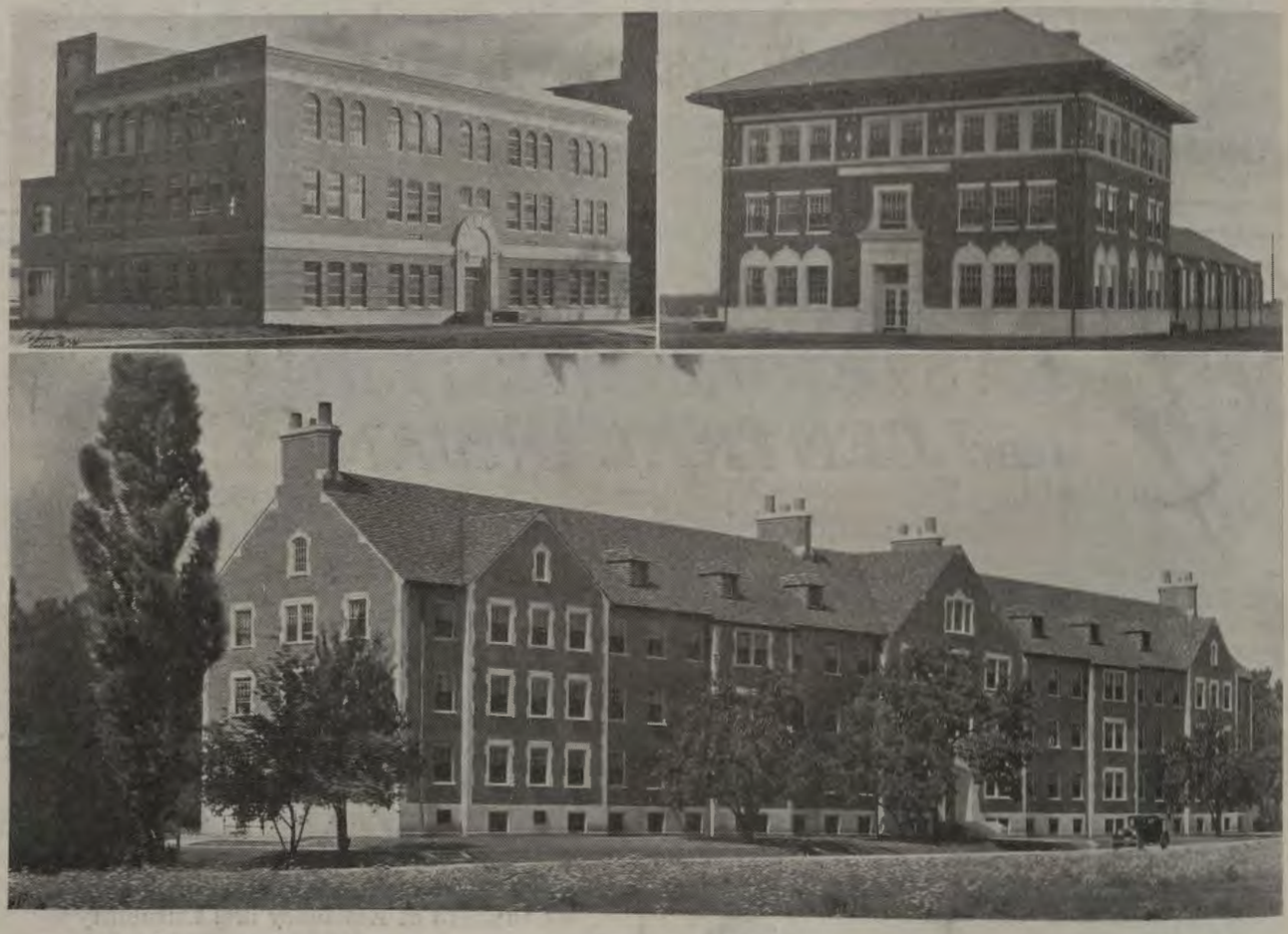
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Walter Scholer was architect and A. E. Kemmer, general contractor for the Agricultural Engineering Building (upper right), Service and Store Building (upper left), and Franklin Levering Carey Dormitory—recent additions to the campus of Purdue University. These buildings were erected with the aid of

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At the present time we are forming four additional buildings at Purdue: The Mechanical Engineering Building, the Chemistry Laboratory and the Pharmacy Building, Walter Scholer, architect and Glenn W. North Construction Co., general contractors. Also the addition to the Purdue Memorial Union Building, Pond and Pond, Martin and Lloyd of Chicago, architects and Lovering-Longbotham Co., of Detroit and Minneapolis, contractors.

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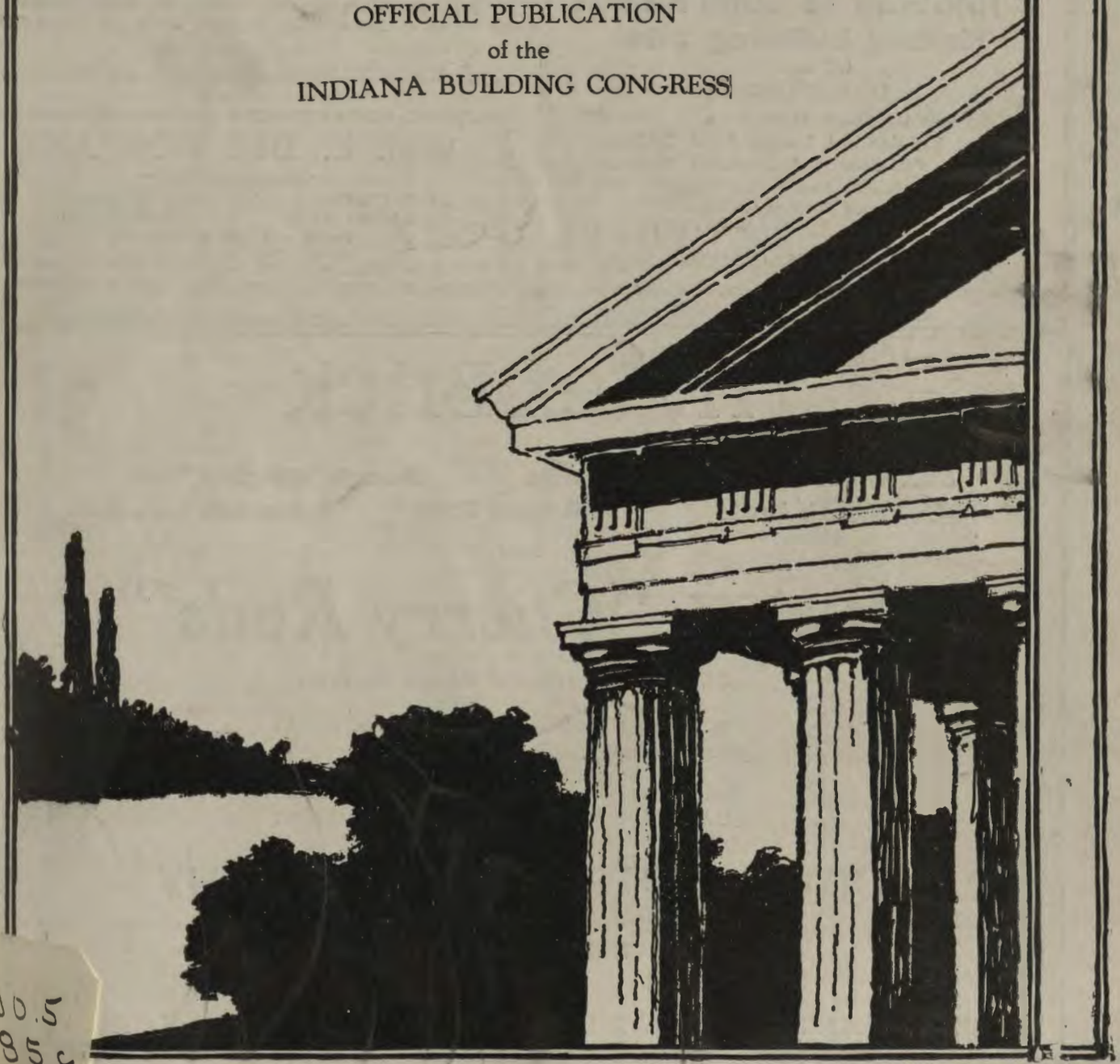
INDIANA CONSTRUCTION RECORDER

Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., October 26, 1929
Vol. 11—No. 31 20c Per Copy

Official Organ Associated BLDG. CONTRACTORS of Indiana

OFFICIAL PUBLICATION
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INDIANAPOLIS, INDIANA

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FOR ARCHITECT ENGINEER

OFFICIAL PUBLICATION
INDIANA BUILDING CONGRESS

FOR SUPPLYMAN CONTRACTOR

Vol. XI INDIANAPOLIS, INDIANA, OCTOBER 26, 1929 No. 31

CONTINUED RECESSION IN NEW BUILDING OPERATIONS THROUGHOUT THE COUNTY REVEALED

September Total Falls Short of August's and Also Runs Behind That of Corresponding Period a Year Ago

Building figures covering new construction operations over the country during September, just past, were without any special significance, except they continued to indicate the downward trend of activities that has been prevalent for several months. This conclusion and situation is arrived at in drawing comparisons from a nation-wide survey furnished by S. W. Straus & Co., building financiers. The figures from which comparisons were made were taken from reports submitted by building inspection department officials of 596 leading cities and towns throughout the country.

The total building permits issued by the above municipalities in September carried an estimated valuation of $218,344,506 compared with $251,193,426 posted for the corresponding period a year ago, a decline of 20%. Also the September total showed a 13% recession from the August, 1929, volume.

A study of the reports reveals that the losses were fairly well scattered throughout the country with no acute falling off in any particular section. To a large extent the decline is in the smaller types of construction.

The figures mark the fifth consecutive month that the Straus Survey has revealed losses in the volume of building permits in the leading centers of the country. As compared with the same months a year ago, the loss in May was 19%, in June 29%, in July 13% and in August it was 18%.

It is to be noted that the decline in the largest centers of population was somewhat greater than in the smaller cities. For example, building permits issued in the fifteen largest cities totaled $96,920,607 compared with $136,107,473 in September, 1928, a loss of 29%. The heaviest falling off in this group was in New York, Chicago, Philadelphia, Boston and Baltimore.

In the matter of territorial gains, where they did appear, the mid-west made the best showing, five of the total thirteen states, in the matter of increases, were located in this section of the country. Two states in the East, three in the South and three in the West showed gains over the September, 1928, figures. As for comparisons with the August building volumes, fifteen of the states showed increased business but the thirty-three recording declines rolled up a deficit which the more fortunate sections were unable to offset.

In the face of the general result, it should be gratifying to Hoosiers that Indiana ranked in among the twelve states showing the best building returns in September and Indianapolis edged into the select twenty-five cities class.

Building Materials

The falling off in building activity during the past month was reflected to some extent in the cost of building materials. Portland cement which has been weak for some time, experienced further declines of from 10 to 20 cents per barrel. Towards the end of the month there was a slight easing in the price of structural steel shapes and bars especially at the Pittsburgh mills. No change was reported in common brick and lumber.

Labor Conditions

Declines in construction volume are tending to increase unemployment which is not being off-set by the five-day week in the cities where this short week plan is in operation. For the month a few advances in wages are reported, particularly a ten per cent increase in New York City. Boston steamfitters and plumbers have been advanced from $1.37½ per hour to $1.50. Indications are that wages are now near the high point of 1920, except that nine year ago high wages were in large part due to an inflated currency.

Considerable jurisdictional trouble has been experienced in Boston and appeals have been taken to the Building Trades Department of the American Federation of Labor to seek relief which, if satisfactorily granted, may establish a precedent for jurisdictional difficulties in other parts of the country.

MASON CONTRACTORS OF INDIANAPOLIS JOLLIFY AGAIN

Famed Annual Outing and Chicken Dinner Held Last Week

Considerable observation and experimentation on the part of the members of the Indianapolis Mason Contractors Association has led them to the conclusion that, when the frost begins to settle on the pumpkin, the fodder is stacked away in shocks and the bright full moon goes sailing through the autumn skies, there is no finer time on all the calendar in which to partake of sizzling, well-browned, fried chicken. And, having reached that conclusion, they, by proper procedure—committee work, resolution and unanimous vote—have instituted into their organization an annual custom, that of taking themselves, their wives, their children and a few selected "lucky ducks" out into the rural districts there to feast on the object of their discovery.

Hence it was that the mason contractors of the Hoosier Capital City, accompanied by their folks and friends, hied away to New Bethel, Indiana, last Saturday evening, October 19, and arriving there turned to their right, streaked it down a little country road, veered to the left and drew up for a stop at Johnny Mann's place, a country homestead noted for the chicken dinners served there.

When the crowd had all assembled there were close to sixty in the crowd. Everyone was bubbling over with enthusiasm and anticipation which was not the least diminished by the aromatic whiffs that drifted from toward the kitchen, in fact, those appetizing scented breezes served to accentuate the ill-concealed eagerness with which every one listened for the dinner bell. Then came the welcomed notes ringing clear, out into the autumnal even-

(Continued on Page 20, Col. 3)

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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***Consolidated Grade School Building:** $45,000.00, 1-sty., 75x125, Hamilton county, Wayne township. Archt., Norman H. Hill, 1050 North Delaware street, Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Charles Boden, trustee, Noblesville. Receiving bids to 10 o'clock a. m., Saturday, November 9th. The following are figuring the general contract: Newt S. Ikerd, Beech Grove; G. W. Heinzmann, Marion; N. A. Earl, Noblesville; R. O. Sharp, Camden; E. R. Wolfe Construction Company, 1050 North Delaware street, Indianapolis; Jake Mann, Mooresville; Charles L. Sanders and Son, Portland; Shelby Construction Company, Shelbyville; Roy Bryant, Franklin; Milo Cutshall, Akron; D. L. Thomas, Tipton; A. Bertels and Son, 1521 North LaSalle street, Indianapolis; Kindig Brothers, Noblesville; W. A. Sides, 121 North Grant street, Indianapolis; Moir and Davis, 836 North Denny street, Indianapolis.

Church Building (remodeling): $30,000.00, 2-stys. and bas., Canton, Illinois. Archt., Albert A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, Walnut Street Church of Christ, Rev. H. W. Talley, pastor; Miss Grace O'Brien, secretary of building committee, Canton, Ill. Preliminary plans in progress. Work consists of thoroughly remodeling church building, exterior and interior, new steam heating plant, brick veneer exterior, probably re-roofing, slate and composition built-up roof, new furnishings, pipe organ, kitchen equipment.

Storeroom (alterations): $10,000.00, 1-sty. and part bas., 33x70, 144-46 North Delaware street, Indianapolis. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, A. J. Huber and Company, 144 North Delaware street. Receiving bids now. Work consists of new limestone front, copper-set front, plate glass, new plumbing, changing steam heating system, new electrical wiring, wood and terrazzo floors, plastering, painting.

Contracts Awarded

Bulk Plant (addition): $40,000.00, 1-sty., 50x100, Richmond. Private plans. Owner, Standard Oil Company, Vern Gasper, construction superintendent, 137 West 11th street, Indianapolis. General contract awarded to Vincent Juerling and Son, 634 South 9th street, Richmond. Brick and concrete construction.

***City Hall Building** (new heating system): Elwood, Indiana. Mech. Engr., Walter Breining, 909 Roosevelt Bldg., Indianapolis. Owner, City of Elwood, Charles H. Foster, mayor; Florence E. Austill, city clerk, city hall, Elwood. Contract awarded to Marshall Hawks, Elwood.

Indianapolis Building Permits

Storerooms Building: $14,000.00, 1-sty. and bas., 48x60, southwest corner Shelby and Tabor streets. Private plans. Owner, Paul Jardina, 800 South East street. General contract awarded to A. B. Heady, 350 Grand avenue. Brick.

Residence and Garage: $10,400.00, 2-stys. and bas., 25x46, 5406 Central avenue. Private plans. Owner and builder, W. F. Parrish, 5751 North Pennsylvania street. Brick veneer, slate roof.

Residence and Garage: $6,000.00, 1-sty. and bas., 23x30, 633 East 54th street. Private plans. Owner, Margrete Horner, 2337 Central avenue. General contract awarded to O. C. Gaskill, 6270 Park avenue. Brick.

Residence and Garage: $6,000.00, 1-sty. and bas., 24x39, 1121 North Wallace street. Private plans. Owner and builder, J. Krause, 1210 North Wallace street. Frame.

Residence and Garage: $4,800.00, 1-sty. and bas., 24x44, 1015 West 34th street. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Brick veneer.

Double Residence and Garage: $4,750.00, 1-sty. and bas., 28x48, 3335 Robison street. Private plans. Owner, W. K. Miller, 312 South Downey avenue. General contract awarded to E. D. Pray, 2174 North Meridian street. Frame.

Double Residence and Garage: $4,750.00, 1-sty. and bas., 28x48, 3339 Robison street. Private plans. Owner, W. K. Miller, 312 South Downey avenue. General contract awarded to E. D. Pray, 2714 North Meridian street. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 26x44, 1459 Shannon street. Private plans. Owner and builder, V. Mount, 218 North Belleview street. Frame.

Residence and Garage: $4,300.00, 1-sty. and bas., 25x42, 832 North Lesley avenue. Private plans. Owner and builder, C. Pashall, 334 North Arlington avenue. Brick veneer.

Residence and Garage: $4,000.00, 1-sty. and bas., 34x53, 1335 North Riley avenue. Private plans. Owner, Alma A. Hoeltke, 425 West Bernard street. General contract awarded to A. & P. Construction Company, 425 West Bernard street. Brick veneer.

Residence and Garage: $4,000.00, 1-sty. and bas., 34x47, 145 Hampton drive. Private plans. Owner and builder, Willis J. Croan, Rural Route 7, Box 162, Indianapolis. Brick veneer.

Filling Station: $3,800.00, 1-sty., 16x30, southwest corner Merrill and East streets. Private plans. Owner, Frank Venegia, 608 South East street. General contract awarded to Krebay Construction Company, 802 New City Trust Bldg. Brick.

Residence and Garage: $3,650.00, 1-sty. and bas., 28x32, 5338 Winthrop avenue.

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Private plans. Owner and builder, Albert Glidden, 2439 North Talbott avenue. Frame.

Filling Station: $3,500.00, 1-sty. and bas., 24x36, southwest corner of 10th and Dorman streets. Private plans. Owner, Adams and Raymond Veneer Company, 10th and Dorman streets. General contract awarded to J. E. Poppelwell, care of owner. Masonry.

Residence and Garage: $3,200.00, 1-sty. and bas., 24x34, 1421 West 34th street. Private plans. Owner and builder, George C. Elvers, 4330 East 16th street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x40, 1836 Medford street. Private plans. Owner, Rose Winson, 1658 Medford street. General contract awarded to D. F. Cantwell, 1658 Medford street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x34, 3928 East 11th street. Private plans. Owner and builder, Grinslade Construction Company, 1117 Peoples Bank Bldg. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x34, 3927 East 11th street. Private plans. Owner and builder, Grinslade Construction Company, 1117 Peoples Bank Bldg. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x34, 3932 East 11th street. Private plans. Owner and builder, Grinslade Construction Company, 1117 Peoples Bank Bldg. Frame.

Office Building (addition): $3,000.00, 1-sty., 10x21, northwest corner 34th street and Boulevard place. Private plans. Owner, Crown Hill Cemetery, 3402 Boulevard place. General contract awarded to Schlegel and Roehm, 602 Lexington avenue. Masonry, composition roof.

Filling Station: $3,000.00, 1-sty., 16x26, northeast corner English and Emerson avenues. Private plans. Owner and builder, Charles O. Shimer, 230 South Emerson avenue. Brick.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x36, 4925 Manlove avenue. Private plans. Owner, Marion Van Arsdall, 233 East Ohio street. General contract awarded to Oliver C. Miller, 817 South Pershing avenue. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x36, 1420 Somerset street. Private plans. Owner and builder, Wesley Ryan, 1543 Somerset street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x36, 1424 Somerset street. Private plans. Owner and builder, Wesley Ryan, 1543 Somerset street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x36, 1413 Somerset street. Private plans. Owner and builder, Wesley Ryan, 1543 Somerset street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 22x30, 336 Melvenia street. Private plans. Owner, Walter J. Scott, 420 Melvenia street. General contract awarded to Walter Green, 3538 West 12th street. Frame.

Double Residence and Garage: $3,000.00, 1-sty. and bas., 28x52, 539 South Keystone avenue. Private plans. Owner, E. Walker, 5821 Rawles street. General contract awarded to Charles E. Morrow, 4001 Brookville road. Frame.

ANDERSON

Contracts Awarded

***Hospital** (laundry building): $6,000.00, 1-sty., 20th and Jackson streets, Anderson. Archt., E. R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, Saint John's Hospital, 20th and Jackson streets. General contract awarded to Thomas Kelly and Sons, 231 West 6th street, Anderson. Brick, composition built-up roof. Will buy approximately $15,000.00 of laundry equipment.

CONNERSVILLE

***Senior High School Building:** $105,000.00, 2-stys. and bas., 85x156, Aurora, Indiana. Archt. and Engrs., Henkel and Hanson, Heineman Bldg., Connersville. Owner, Aurora School Building Company, Harry F. Theurmer, president; John E. Martin, vice-president; Joseph R. Houston, secretary, Aurora. Receiving bids to 10 o'clock a. m. Thursday, November 7th.

(Continued on Page 9)

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ARCHITECTS DAY A BIG FEATURE AT STATE BUILDING CONGRESS EVENT AT INDIANAPOLIS

Very Fine Program Offered

Architects from Indianapolis and out in the state to the number of fifty-seven, representatives of six national, state and regional architectural professional organizations, together with a number of engineers, members of the Indiana Engineering Society, turned out Wednesday, October 23, to make Architects and Engineers Day at the Indiana Building Congress and Trade Show one of the most interesting of the Special Days events at the big building affair held at the State Fair Grounds at Indianapolis the past week.

This was a good showing when one considers the terrible weather conditions that prevailed, snow and rain impelled by high winds alternating throughout the day and even into the night. The wonder is that any of the architects from outstate dared venture such a trip under such conditions. And yet twenty-four of them from eleven Indiana cities made the journey to participate in the day's activities, a fact that speaks well for the interest these men hold for their profession and the loyalty they displayed in an endeavor to make the day a success.

The organizations represented at the gathering were, Indiana Chapter, A. I. A., Indiana Society of Architects, Evansville Society of Architects, Fort Wayne Society of Architects, Indianapolis Architectural Club, Lake County Society of Architects and the Indiana Engineering Society.

Starting away on a program that covered the entire day and part of the evening those who attended were steadily on the go, or at least found their time well occupied. As an introductory to the ceremonies there was a tour of inspection of the new $3,000,000 Scottish Rite Cathedral recently dedicated. This was a real treat for the architects all of whom were loud in their praise of this elegant structure of which Indianapolis is justly proud.

Following that feature of the morning the crowd went in a body by autos to the State Fair Grounds where noon luncheon was served. At the completion of that goodfellowship session Architect Merritt Harrison, Indianapolis, President of the Indiana Building Congress, who presided called the crowd to order for a business session for which an especial program had been arranged. The featured speaker was W. J. Weesner, Engineer, Indiana Bell Telephone Company, who spoke on "The Modern Quest," an interesting paper dealing with the importance of good planning and a proper consideration at an early stage for the installation of appliances such as the telephone and other things which go so far today toward the convenience of the household.

In view of the fact that every architect in Indiana is now deeply concerned about the new Architects Registration Law, and considerable misunderstanding is evidenced regarding it, a general discussion was instituted covering that subject. This turn of the program aroused instant and serious attention drawing out many points of a decidedly interesting nature. Architect L. A. Turnock, Indianapolis, chairman of the new State Registration Board was called upon for an interpretation of the law, its requirements and the various provisions under which an architect may register in order to practice in Indiana. He went into his subject at length and clearly set forth the points about which there seems to be considerable confusion. His remarks received close attention and eager reception, many of those present later expressing themselves as highly pleased for the opportunity of thus being given a better understanding of the new law. One particularly interesting fact brought out by the speaker had to do with a recent agreement reached with the Engineers Registration Board whereby the former architectural engineering classification under that board has been nullified and all architects who practiced by virtue of such registration with the Engineers Board must now register with the Architects Board if they would continue their architectural practice.

That practically wound up the business session and for the rest of the afternoon the architects visited the trade show, scattering around among the various booths to look over and examine the materials on display. Many of the architects marveled at the scope of the show and were highly complimentary in their expressions of the exhibit and its completeness. The concensus of opinion was that there was an orderly layout, that things were not crowded and cluttered up and that one could see and examine the displays readily.

As a climax to a day full of interest and enjoyment came the evening banquet at which was presented Dr. Allen Albert, Chicago, Assistant to the President of the Chicago World's Fair, 1933, who spoke on the preparations being made for that event. His was an excellent address, it gripped, held and swept his auditors on and on clear down to his last words. He minutely described the intent of the fair, the wonderful comprehensive plans contemplated, the faith in the architect to develop those plans to the utmost, to produce fair structures beyond anything heretofore developed. Conversant fully with architecture he told of his visit to big fairs now in progress in Europe and in word pictures, illuminating, fascinating, enchanting, held his audience spellbound. To have heard this man was to have been many times repaid for exerting even the greatest effort to brave the elements to

(Continued on Page 20, Col. 1)

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(SEE LEGAL ADVERTISEMENT IN THIS ISSUE.) (Note change in mechanical engineer.) Brick, structural steel and concrete construction, stone trim, asbestos built-up roof, steam heating, D. I. system, plumbing, electrical wiring, steel sash, oak interior trim. The following are figuring the general contract: Batesville Lumber Company, Batesville; Milo Cutshall, Akron; James I. Barnes, Barnes Bldg., Logansport; J. Fred Beggs and Company, Scottsburg; E. Ainsworth and Son Construction Company, 1248 Hulman street, Terre Haute; O. R. Crouch Construction Company, 224 South LaFountaine street, Kokomo; William A. Gutzwiller Company, Batesville; A. Benzing and Sons, 709 South 9th street, Hamilton, Ohio; N. S. Ikerd, 1416 14th street, Bedford; Moir and Davis, 836 North Denny street, Indianapolis; Phares and Conger, Shelbyville; Harry Vahle Construction Company, New Palestine; Morris and Trester, Aurora. The following are figuring the plumbing and heating: Tibbetts Plumbing and Heating Company, Union City; P. H. Myer Company, 635 South Preston at Gray street, Louisville, Ky.; J. Fred Beggs and Company, Scottsburg; National Heating and Ventilating Company, 614 East 49th street, Indianapolis; F. Stuber and Son, Lawrenceburg; Hoosier Plumbing and Heating Companyfi Shelbyville; Voigt-Clean-Out-Fitting Company, 3222 West Riverside drive, Jeffersonville; Jake J. Barnhart, Wilkinson; Atlantic Plumbing and Heating Company, Evansville; W. G. Hoffman Plumbing and Heating Company, French Lick. The following are figuring the electrical wiring: F. C. Dill, Lawrenceburg; The Wiley Electric Company, 21 South 8th street, Richmond; Madison Electric Supply Company, Madison; G. Will Conklin, Greencastle; Olive-Muench Electric Company, 430 West Market street, Louisville, Ky.



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Contracts Awarded

Residence and Garage: $6,500.00, 1-sty. and bas., 35x45, Indiana avenue and 20th street, Connersville. Private plans. Owner, J. C. Mount, 1605 Ohio avenue. General contract awarded to William T. Nash, 2218 Grand avenue; plumbing and heating awarded to Neal and Stoll, 628 Central avenue. Brick veneer, wood sash, wood shingle roof, hardwood floors, warm air heating plant.

Residence and Garage: $6,000.00, 1-sty. and bas., 32x45, 1622 Eastern avenue, Connersville. Private plans. Owner, G. A. Barnes, 1622 Eastern avenue. General contract awarded to Jones and Bunzendahl, 217 First National Bank Bldg.; plumbing awarded to Neal and Stoll, 628 Central avenue. Frame, asphalt shingle roof, wood sash, warm air heating plant, hardwood floors.

(Continued on page 11)

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CRAWFORDSVILLE

Contracts Awarded

Super Service Station Building: $15,000.00, 1-sty. and bas., 24x95, Market and Washington streets, Crawfordsville. Private plans. Owner, Firestone Tire and Rubber Company, 500 North Capitol avenue, Indianapolis. General contract awarded to Arthur J. Wolf Construction Company, 316 Heath street, Logansport. Brick, stone trim, steel sash, structural steel, composition built-up roof, copper set front, plate glass, steam heating, plumbing, electrical wiring.

EAST CHICAGO

Hospital Building (Nurses Home; 40 rooms): $90,000.00, 3-stys. and bas., 35x120, 2 miles north of Crown Point. Archt., Karl Norris, 205 Calumet Bldg., East Chicago, Indiana. Owner, Lake County Board of Commissioners, W. E. Whitaker, auditor, courthouse, Crown Point. Lake County Tubercular Sanatorium, Dr. Parramore, residence physician, Crown Point. Plans in progress, will receive bids in February, 1930. Brick, steel joist construction, slate roof, vacuum heating plant, wood sash, wood floors.

Physician's Residence and Garage: $30,000.00, 2-stys. and bas., 2 miles north of Crown Point. Archt., Karl Norris, 205 Calumet Bldg., East Chicago, Ind. Owner, Lake County Board of Commissioners, W. E. Whitaker, auditor, courthouse, Crown Point. Lake County Tubercular Sanitarium, Dr. Parramore, residence physician, Crown Point. Brick construction.

ELKHART

Contracts Awarded

Office Building: $10,000.00, 2-stys., 30x60, Goshen. Archt., Hubert Miller, 539 Monger Bldg., Elkhart. Owner, Chase Bag Company, Goshen. General contract awarded to Jacob Moneyheffer, New Paris. Brick, stone trim, reinforced concrete, composition roof, plumbing, electrical wiring.

Elkhart Building Permits

Residence and Garage: $5,000.00, 2-stys. and bas., 25x25, 1510 Strong avenue. Private plans. Owner and builder, S. E. Welter, 143 Kenyon avenue. Frame, furnace heat, asphalt shingle roof.

Residence and Garage: $5,000.00, 2-stys. and bas., 25x25, 1512 Kilbourne avenue. Private plans. Owner and builder, S. E. Welter, 143 Kenyon avenue. Frame, furnace heat, asphalt shingle roof.

Residence and Garage: $4,500.00, 2-stys. and bas., 24x26, 1709 Superior street. Private plans. Owner and builder, Joseph S. Kies, 114 West Marion street. Frame, asphalt shingle roof, furnace heat.

News of the Evansville Society of Architects

Contracts Awarded

Factory Building: 1-sty., 60x85, Jasper, Indiana. Archt., Thole and Legeman, 307 American Trust Bldg., Evansville. Owner, Hoosier Desk Company, S. G. Norman, manager, Jasper. General contract awarded to Carl Keller, 818 DuBois street, Vincennes. Brick, structural steel, steel sash, composition built-up roof, steam heat, plumbing, electrical wiring.

Power House Building: 1-sty., 48x60, Jasper, Indiana. Archt., Thole and Legeman, 307 American Trust Bldg., Evansville. Owner, Hoosier Desk Company, S. G. Norman, manager, Jasper. General contract awarded to Carl Keller, 818 DuBois street, Vincennes. Brick, structural steel, composition built-up roof, 1-250 H. P. water tube boiler, steel sash, electrical wiring.

Dry Kiln (addition): 1-sty., 22x35, Jasper, Indiana. Archt., Thole and Legeman, 307 American Trust Bldg., Evansville. Owner, Hoosier Desk Company, S. G. Norman, manager, Jasper. General contract awarded to Carl Keller, 818 DuBois street, Vincennes. Brick, tile, reinforced concrete construction.

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EVANSVILLE

Lockkeeper's Cottages (6): $30,000.00, each 1-sty. and bas., Vanderburgh county, Indiana. Private plans. Owner, United States Government, Customs House, 4th and Chestnut streets, Louisville, Ky. General contract awarded to Dyer J. Lockwood, 2124 Edgehill road, Louisville, Ky. Frame construction.

FORT WAYNE

***Boys' Opportunity Home and Gymnasium:** $72,900.00, 2-stys. and bas., 40x70, gym. 40x60, County Farm, Lime road, north of Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Allen County Board of Commissioners, John H. Johnson, Auditor, Court House, Fort Wayne. Receiving bids to 10 o'clock a. m., Tuesday, November 19th. Brick, slate roof, fireproof construction. Will include workroom, reception room, recreation room, kitchen, storeroom and dormitories. The following are figuring the general contract: W. A. Sheets Construction Company, 315 Cal-Wayne Bldg.; Henry Wehrenberg and Sons, 618 South Clinton streets; Max Irmscher and Sons, 1113 First National Bank Bldg.; J. F. Gumpper and Sons, 2616½ South Calhoun street; Buesching and Hagerman Company, 402 East Superior street; Henry Hoffman, 2814 Weisser Park avenue, all of Fort Wayne. The following are figuring the plumbing and heating: Schwegmann-Witte Company, 127 East Jefferson street; A. Hattersley and Sons, 208 East Main street; Hipskind Plumbing and Heating Company, 1725 Winter street, all of Fort Wayne. The Dix-Kelly Electric Shop, 226 East Berry street is figuring the electrical wiring.

Apartment Building (16 apartments): $100,000.00, 3-stys. and bas., Auburn, Indidiana. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, The Auburn Development Company, C. M. Brown, president, Auburn. Architect selected; preliminary plans in progress. Brick, concrete, steel, composition roof, steam heat, apartment equipment.

***Grade School Building:** $66,000.00, 1-sty. and bas., located in Wayne township, Kosciusko county, Indiana. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Harvey McCleary, trustee, Warsaw. Plans completed, will advertise for bids soon. Brick, stone trim, steam heating plant, composition built-up roof, steel sash.

Residence (alterations): 2-stys. and bas., Old Mill road, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Oscar Fox, 516 South Harrison street. Architect receiving bids now. Work consists of general interior alterations. The following are figuring this work: George Kronmiller, 1723 Cortland avenue; Albert Weinman, 807 West Creighton avenue; McMullen Brothers, 540 Masterson avenue; Schinnerer and Truemper, 3630 Bowser avenue; Henry J. Kaiser, 1728 Spy Run, all of Fort Wayne.

Contracts Awarded

Store Building: $75,000.00, 2-stys. and bas., 60x150, 518 East Wayne street, Fort Wayne. Archt., Ray Aurentz, 326 East Jefferson street, Fort Wayne. Owner, North and Gallmeyer, 401 First National Bank Bldg., Fort Wayne. General contract awarded to W. S. Sams, 2239 New Haven avenue. Brick, stone trim, steam heating plant, composition built-up roof, reinforced concrete foundation, concrete floors. Will be leased by the City Carriage Works, 629 Barr street, Fort Wayne.

Store Building (alterations): 2-stys. and bas., Muncie, Indiana. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, The Mecca Cut Rate Store Company, Gene Levin, manager, 204 South Walnut street, Muncie. General contract awarded to Joseph B. Snyder and Sons, Muncie. Work consists of new copper-set front, plate glass, new steam heating, new plumbing, new electrical wiring, general interior changes.

Fort Wayne Building Permits

Residence and Garage: $4,800.00, 2-stys. and bas., 533 Nuttman street. Private plans. Owner and builder, Henry Menze, 1208 Huestis street. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 3933 Robinwood drive. Private plans. Owner and builder, William H. Myers, 3515 Gay street. Frame.

Residence and Garage: $4,200.00, 1-sty. and bas., 1830 Sinclair street. Private plans. Owner and builder, Felix Rousseau, 830 Archer avenue. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 2818 Bowser avenue. Private plans. Owner and builder, Henry Menze, 1208 Huestis street. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 3722 Hanna street. Private plans. Owner and builder, William H. Myers, 3515 Gay street. Frame.

Residence and Garage: $4,450.00, 1-sty. and bas., 1645 Ramsey street. Private plans. Owner and builder, J. A. McConnell, 612 Greenlawn avenue. Frame.

Residence and Garage: $4,450.00, 1-sty. and bas., 815 Greenlawn avenue. Private plans. Owner and builder, J. A. McConnell, 612 Greenlawn avenue. Frame.

Residence and Garage: $4,350.00, 2-stys. and bas., 1216 Barthold street. Private plans. Owner and builder, Rousseau Agency, 408 Citizens Trust Bldg. Frame.

Residence and Garage: $4,300.00, 1-sty. and bas., 2527 Maumee avenue. Private plans. Owner and builer, August Doergelch, 2602 Graham street. Frame.

Residence and Garage: 4,200.00, 1-sty. and bas., 408 Wiebke street. Private plans. Owner and builder, Felix Rousseau, 830 Archer avenue. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 1015 Pemberton drive. Private plans. Owner and builder, A. H. VanHorn, 1405 Hurd street. Frame.

Residence (remodeling): $4,000.00, 2-stys. and bas., northwest corner Forest and Crescent streets. Private plans. Owner, A. Barry, care of general contractor, Buesching and Buesching, 1426 St. Joe street. Brick veneer.

Residence and Garage: $4,000.00, 1-sty. sty. and bas., 4610 South Wayne street. Private plans. Owner and builder, Herschel R. Keller, 4705 Tacoma avenue. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 2727 Central drive. Private plans. Owner and builder, John A. Pfleiderer, 1902 North Anthony boulevard. Frame

Residence and Garage: $4,000.00, 1-sty. and bas., 2807 Pennsylvania street. Private plans. Owner and builder, A. H. VanHorn, 1405 Hurd street. Frame.

Residence and Garage: $4,000.00, 2-stys., and bas., 4002 Weissner Park avenue. Private plans. Owner, Carl Kenline, 129 West Woodland avenue. General contract awarded to Karl L. Miller, 1105 Wells street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 2106 Vance avenue. Private plans. Owner and builder, George A. Poag Development Company, 204 Elmore street. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 2122 Vance avenue. Private plans. Owner and builder, George A.

(Continued on Page 15)

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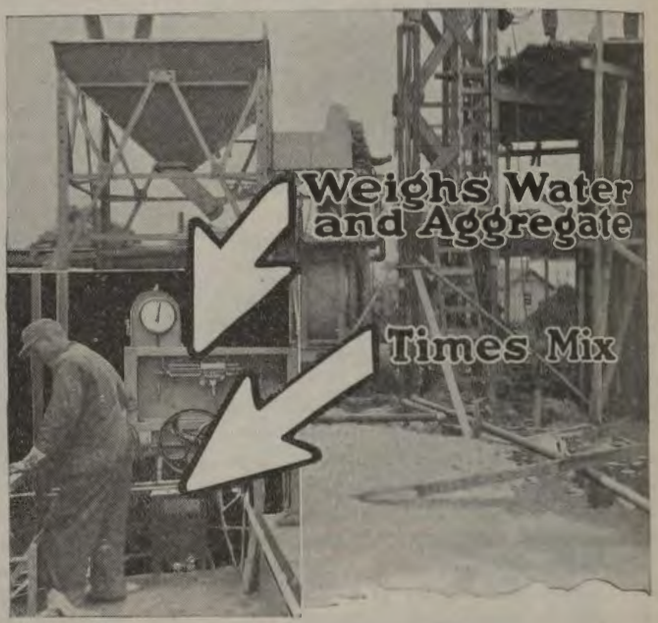
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Residence and Garage: $3,950.00, 1-sty. and bas., 4625 South Wayne street. Private plans. Owner and builder, Ralph Dunn, 417 Greenlawn avenue. Frame.

Residence and Garage: $3,950.00, 1-sty. and bas., 4622 South Wayne street. Private plans. Owner and builder, Ralph Dunn, 417 Greenlawn avenue. Frame.

Residence and Garage: $3,950.00, 1-sty. and bas., 1915 Lawndale avenue. Private plans. Owner and builder, I. C. Flickinger, 1230 Lynn street. Frame.

Residence and Garage: $3,900.00, 1-sty. and bas., 474 Charlotte street. Private plans. Owner and builder, C. J. Masters, 1609 Tecumseh street. Frame.

Residence and Garage: $3,900.00, 1-sty. and bas., 478 Charlotte street. Private plans. Owner and builder, C. J. Masters, 1609 Tecumseh street. Frame.

Residence and Garage: $3,875.00, 2-stys. and bas., 4522 Arlington avenue. Private plans. Owner and builder, Ralph Dunn, 417 Greenlawn avenue. Frame.

Residence and Garage: $3,800.00, 2-stys. and bas., 4225 Buell drive. Private plans. Owner, Walter Curdes, 1836 Florida drive. General contract awarded to A. S. Fett, 1705 East Pontiac street. Frame.

Residence and Garage: $3,764.00, 1-sty. and bas., 2022 Chestnut street. Private plans. Owner, Lawrence Kintz, 2714 New Haven street. General contract awarded to John Gibson, 2502 New Haven street. Frame.

Residence and Garage: $3,600.00, 1-sty. and bas., 542 Fricke avenue. Private plans. Owner, Mrs. Elizabeth Perse, 542 Fricke avenue. General contract awarded to Hoopingarner and Carpenter, Zanesville. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 1836 Wheeler street. Private plans. Owner, Screen Sisters, 1834 Wheeler street. General contract awarded to Christ Hiber, care of owner. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 2406 Dodge avenue. Private plans. Owner and builder, George A. Poag Development Company, 204 Elmore street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 405 Pasadena avenue. Private plans. Owner and builder, E. A. Hartung, 714 First National Bank Bldg. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 3310 Woodrow avenue. Private plans. Owner and builder, Abner Lantz, 3310 Woodrow avenue. Frame.

Residence and Garage: $3,480.00, 2-stys. and bas., 4018 Hoagland avenue. Private plans. Owner, Al Hoffman, 810 Woodview avenue. General contract awarded to A. M. Zuzer, 2801 New Haven street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 329 Dalgren street. Private plans. Owner and builder, Ralph Dunn, 417 Greenlawn avenue. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 334 Dalgren street. Private plans. Owner and builder, Ralph Dunn, 417 Greenlawn avenue. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 2118 Ontario street. Private plans. Owner and builder, Andrew Keller, 1301 Park avenue. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 2925 Lillie street. Private plans. Owner and builder, Zwahlen and Smenner, 313 Tri-State Bank Bldg. Frame.

FRANKFORT

Contracts Awarded

Residence and Garage: $12,000.00, 2-stys. and bas., 35x40, Glendale boulevard at East street, Frankfort. Archt., Leonard and Wolf, 309 Peoples Life Bldg., Frankfort. Owner, Mr. Schaeffer, care of architect. General contract awarded to John Paden, 502 East Walnut street, Frankfort. Brick, stone trim, hardwood floors, tile bath, electrical wiring.

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GARY

Gary Building Permits

Residence and Garage: $6,000.00, 1-sty. and bas., 25x50, 1308 Delaware street. Private plans. Owner and builder, Elie Grusia, 1005 West 11th avenue. Brick, veneer.

Residence and Garage: $7,000.00, 1-sty. and bas., 30x36, 438 Taft street. Private plans. Owner and builder, H. S. Combs, 720 Ralston street. Brick veneer.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x30, 775 Porter street. Private plans. Owner and builder, E. E. Wales, 772 Porter street. Brick veneer.

HAMMOND

Contracts Adwarded

Public Garage Building: $30,000.00, 1-sty. and bas., 50x150, southwest corner of Hohman and Doty streets, Hammond. Archt., Buckley and Skidmore, First Trust Bldg., Hammond. Owner, W. J. Paxton,

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1350 Hohman street, Hammond. Lessee, Nash Sales and Service Company, 1117 Fayette street, Hammond. General contract awarded to J. Wesley Reed and Son, 284 Standard avenue, Hammond. Brick, stone trim, steel sash, composition built-up roof, concrete floor, steam heat, plumbing, electrical wiring.

KOKOMO

Contracts Awarded

Residence and Garage: $12,000.00, 2-stys. and bas., 40x42, 1328 West Sycamore street, Kokomo. Private plans. Owner, Dr. Elton R. Clarke, 400½ North Main street, Kokomo. General contract awarded to Pierce and Collins, 1548 East Mulberry street, Kokomo. Brick veneer over frame, asphalt shingle roof, hot water heating plant, wood and steel sash, oak floors, tile bath, gum interior trim.

MARION

Contracts Awarded

Administration and Engineering Building: $50,000.00, 1-sty., 115x125, Adams and 33rd streets, Marion. Private plans. Owner, The United States Radio and Television Company, 1340 South Michigan avenue, Chicago, Ill. General contract awarded to Bowman Construction Company, Marion. Brick, structural steel, steam heating system, composition built-up roof, steel sash, plumbing, electrical wiring.

MUNCIE

***Consolidated Grade School Building:** $75,000.00, 2-stys. and bas., Licking township, Blackford county, 2½ miles south of Hartford City. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Charles W. Pierce, trustee, Hartford City. All bids rejected; will not be built.

Contracts Awarded

***School Gymnasium Building:** $100,000.00, 2-stys. and part bas., annex to High School building, Hartford City. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Hartford City School Building Corporation, Edward E. Cox, president, Hartford City. Receiving bids to 11 o'clock a. m. Friday, October 11th. General contract awarded to Glenn Arbaugh, Portland; plumbing and heating awarded to Charles R. Liniger, Hartford City; electrical wiring awarded to Platt and Ruby, Union City. Brick, structural steel, reinforced concrete, stone trim, steel sash, maple floors, steam heat, plumbing, lockers, showers. Will seat 3,000. Will also contain vocational rooms, manual training department and automotive department.

RICHMOND

Office Building (alterations): $6,000.00, 1-sty., Second and N. W. "E" streets, Richmond. Archt., Werking, Werking Fallon, 307 American Trust Bldg., Richmond. Owner, Richmond Lumber Company, Second and N. W. "E" streets. Plans completed; owner builds. Frame, copper set fronts, plate glass, hardwood floors, addition to steam heating plant, new electrical wiring, new plumbing.

Contracts Awarded

Residence and Garage: $6,000.00, 1-sty. and bas., 32x40, 14th and South "E" streets, Richmond. Private plans. Owner, Verl VanNoys, 27 South 12th street. General contract awarded to Arthur Thomas, 404 South 12th street. Frame, asphalt shingle roof, warm air heating plant, hardwood floors, plumbing, electrical wiring.

SOUTH BEND

Private Garage Building: $100,000.00, 3-stys. and no bas., 100x200, LaSalle and Bridge streets, South Bend. Private plans.



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606 Guaranty Building **Indianapolis**

Owner, Indiana and Michigan Electric Company, 220 West Colfax street, South Bend. Plans in progress; will probably award contracts soon. Brick, reinforced concrete, steel sash, steam heating plant, composition built-up roof, concrete floors, electrical wiring.

Apartment Building (5 Apts.): $50,000.00, 3-stys. and bas., 40x70, 1000 East Jefferson street, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Maurice Brooks, Morningside Club, 413 West Colfax street, South Bend. Architect receiving bids now, to close at once. Brick, hollow tile, reinforced concrete foundation, wood truss roof construction, cast stone trim, steam heating plant, composition built-up roof, wood and tile floors, mechanical refrigeration, oil burner, incinerator. The following are figuring the general contract: Thomas Hickey, 121 North Hill street; Ralph Sollitt and Sons, 518 East Sample street; Hay-Weaver Company, 2410 South Main street; John Nelson Company, 712 Niles avenue; Gerber and Haley, 503 Citizens Bank Bldg.; C. A. Jordan Company, 725 Wilbur street; Platz and Gill, 1125 South Main street; Smoger Lumber Company, 407 Laurel street; A. R. Abrams, 214 Sherland Bldg., all of South Bend.

***Fire Station Building**: $20,000.00, 2-stys. no bas., 2222 Lincolnway, west, South Bend. Archt., E. W. Young, 807 Sherland Bldg., South Bend. Owner, City of South Bend, Board of Works, city hall, South Bend. Receiving bids to 10 o'clock a. m., Tuesday, October 29th. Brick, concrete and steel, composition roof, plumbing, steam heat, electrical wiring, lockers, showers, dormitory, kitchen equipment. The following are figuring the general contract: H. G. Christman and Company, 306 South Notre Dame avenue; Thomas L. Hickey, 121 North Hill street; Smoger Lumber Company, 407 Laurel street; Ralph Sollitt and Sons, 518 East Sample street; Hay-Weaver Company, 2314 South Main street; C. A. Jordan, 725 Wilber street; Joseph Good, 1118 Woodward avenue; Nagel Brothers, 417 Arthur street, all of South Bend. The following are figuring the plumbing and heating: W. H. Burke Company, 301 East Jefferson street; Phillip Cohn, 716 West Division street; United Plumbing and Heating Company, 913 West Indiana avenue; Fred Futter, 117 East Monroe street; W. W. Sibley, 416 South Fellows street; C. M. Oberlin, 124 Lincolnway, east; Ernest Traver, 1417 Miami street; Thilman Brothers, 404 South Chapin street, all of South Bend.

Apartment (4 apartments) (remodeling from residence): 2-stys. and bas., 52x60, 532 South Carroll street, South Bend. Archt., Wandell and McErlain, 321 South Main street, South Bend. Owner, Dr. J. Burke, 532 South Carroll street. Plans completed; architect is ready to receive bids. Frame, new asphalt shingle roof, new steam heating plant, new electrical wiring, plumbing, general interior alterations, new garage.

College Building (shrine): $4,500.00, 1-sty., at Notre Dame, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, St. Marys Academy, Notre Dame, South Bend. Plans in progress. Brick, limestone trim, tile roof, terrazzo floors.

Contracts Awarded

***Warehouse and Garage Building**: 2-stys., 145x195, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Northern Indiana Public Service Company, G. M. Johnson, manager, 129 North Michigan street, South Bend. Work well under way; general contractor, Ralph Sollitt and Sons, 518 East Sample street; heating and plumbing awarded to United Plumbing and Heating Company, 913 West Indiana avenue; electrical wiring awarded to MacGregor Electric Company, 115 West Colfax street, all of South Bend. Brick, stone trim, steam heat, composition built-up roof, steel sash, concrete floors, structural steel, freight elevator, metal toilet partitions, plumbing, electrical wiring.

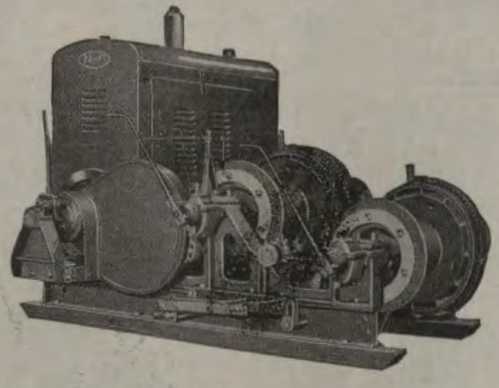
Apartment Building (5 apartments) (remodeling from residence): $8,500.00, 2-stys. and bas., 36x40, West Third street, Mishawaka. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Miss Ida Buscheit, 516 West Third street, Mishawaka. General contract awarded to Peter Schumacker, 323 West 4th street, Mishawaka. Frame, new plumbing, new electrical wiring, altering present hot water heating plant, new oak floors, general interior alterations.

SULLIVAN

Contracts Awarded

Bank Building (addition and alterations): $20,000.00, 2-stys. and bas., 20x85, west side of courthouse square, Sullivan. Private plans. Owner, Peoples National Bank, J. T. Akin, president. General contract awarded to Roy Simmons, Sullivan. Brick, stone trim, composition built-up roof, tile work, plumbing, electrical wiring, decorating.

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***Physical Education and Community Auditorium:** $225,000.00, 2-stys., 140x160, Garfield High School, Maple and Garfield avenues, Terre Haute. Archt., George J. Stoner & Co., 11 Chamber of Commerce Bldg., Terre Haute. Owner, City of Terre Haute, Board of Education, Herman Deming, president; George C. Carroll, supt. of schools. Plans completed; held up temporarily. Brick, stone trim, structural steel, reinforced concrete, fireproof construction, steel roof deck, composition built-up roof, steel sash, stage maple floors, composition floors, plumbing, shower baths, metal lockers, steam heat (additional radiation), ventilators.

Bakery Building (addition and remodeling): $10,000.00, 1-sty., 1600 Wabash avenue, Terre Haute. Archt., Johnson, Miller, Miller and Yaeger, 819 Ohio street, Terre Haute. Owner, Ideal Baking Company, 1600 Wabash avenue. Plans in progress. Brick front, wood joist construction, composition built-up roof, wood on concrete floor, structural steel. Will purchase $25,000.00 in bakery equipment.

Contracts Awarded

***Factory Building:** 6-stys. and bas., 100x175, Locust street and Fruitridge avenue, Terre Haute. Private plans. Owner, Terminal Distributing Construction Corporation; John R. Moynahan, president, 710 Union Title Bldg., Indianapolis. Lessee, The Quaker Maid Company, Inc., 420 Lexington avenue (Graybar building), New York, N. Y. Work well under way, general contractor, Glenn W. North Construction Company, 9th and Tippecanoe streets; plumbing and heating awarded to Wissele and Christman, 1420 Wabash avenue, both of Terre Haute; electrical wiring awarded to Sanborn Electric Company, 309 North Illinois street, Indianapolis.

Warehouse Building: $12,000.00, 1-sty. Third street, Terre Haute. Archt., Johnson, Miller and Yeager, 819 Ohio street, Terre Haute. Owner, Root Glass Company, Third and Vorhess street, Terre Haute. General contract awarded to C. H. Gormong, 630 South 25th street, Terre Haute. Frame, mill construction.

Terre Haute Building Permits

Residence and Garage: $10,000.00, 2-stys. and bas., 36x40, 22d and Ohio streets. Private plans. Owner and builder, Philip Davis, 2105 Poplar street. Brick veneer.

Residence and Garage: $8,000.00, 2-stys. and bas., 26x30, 14 South 21st street. Private plans. Owner and builder, Philip Davis, 2105 Poplar street. Brick veneer.

Residence and Garage: $5,000.00, 1-sty. and bas., 26x40, 459 South Second street. Private plans. Owner, Earl Boyer, 2520 Croft avenue. General contract awarded to Louis Petzold, 2229 Crawford street. Frame.

Sealed Proposals

NOTICE TO CONTRACTORS SCHOOL HOUSE

Notice is hereby given by the undersigned, the Aurora School Building Company, of Aurora, Dearborn county, Indiana, that it will on Thursday, November 7th, 1929, at 10 o'clock a. m. at the North School building in Aurora, Dearborn county, Indiana, receive sealed bids, for the erection of a school building and installation of a plumbing system, electric wiring, heating and ventilating, according to the plans and specifications prepared by Henkel & Hanson, architects and engineers, Connersville, Indiana. Plans may be had by all general contractors and mechanical contractors from the architect and engineer at Connersville, Indiana, upon depositing $25.00 to assure the safe return of the plans and the filing of a bona fide bid. The full amount of the deposit will be returned providing bids are filed on the day of letting and plans are returned on or before that date. Plans and specifications have been adopted and approved by the building company, and various boards of the state of Indiana, excepting the state board of accounts.

Plans and specifications are now on file in the office of the North School building, in the office of the state board of accounts and in the office of the architects and engineers, at Connersville, Indiana.

All bids must be in writing on Form No. 96 and accompanied by a filled out Form No. 96-A. The building company reserves the right to reject any and all bids and to have sufficient time to investigate bids and qualifications of bidders. Each bid must be accompanied by a certified check in a sum equal to three per cent of amount of bids; checks made payable to Harry S. Thuermer, president of the school building company, to be held as a guarantee of good faith, and that the successful bidder will execute a contract, and furnish a surety bond for the full amount of bid. Checks of bidders not awarded contracts will be returned within ten days.

Should a successful bidder fail to execute contract and furnish surety bond as required he shall forfeit the amount of such check to the building company as liquidated damages.

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Oct. 19-26—Nov. 2

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This Publication Is the Only Strictly Building Construction Newspaper in Indiana with a Bona Fide Paid Up Circulation That Reaches General Contractors, Sub-Contractors and Building Material Supply Men Throughout the State Regularly Each Week

ARCHITECTS DAY

(Concluded from Page 7)

attend the function. Those in charge of the program are deserving of great commendation for having Dr. Albert appear at Indianapolis.

Those architects who registered for the day were: C. Beeson, Crawfordsville; K. D. Norris and W. Weil, East Chicago; F. Anderson, J. R. Anderson, A. G. Bacon, H. E. Boyle, A. E. Neucks, E. Thole, Evansville; L. W. Larimore, S. Parkinson, Fort Wayne; J. Bruck, Kentland; Walter Scholer, Lafayette; G. W. Allen, La Porte; J. Frost, R. J. Peiffer, Lebanon; J. Fritz, Linton; W. D. Miller, A. L. Vrydaugh, R. Yeager, Terre Haute; J. Gaddis, Vincennes; C. Bacon, R. Bishop, A. Bohn, R. Carson, R. F. Daggett, W. H. Garns, M. Harrison, N. Hill, V. Hoagland, L. Hoatson, F. Hunter, L. Knowlton, R. C. Lennox, C. W. Myers, G. Schreiber, N. Six, L. A. Turnock, O. Williamson, G. C. Wright, D. J. Zimmerman, Indianapolis, and eleven members of the Indianapolis Architectural Club.

INDIANA BUILDING CONGRESS AND TRADE SHOW MARKED BY INTERESTING SESSIONS AND DISPLAYS FOR STATE BUILDING FRATERNITY

Various Professional, Trades and Business Groups Find Week's Event at State Fair Grounds a Real One

Indiana and her building fraternity have moved out into the front rank as progressive elements in the advancement of the building industry. As evidence of this fact stands the all-week session of the Indiana Building Congress and Trade Show held at Indianapolis, October 21 to 26 inclusive. In the first place Indiana possesses the only state building congress in the country, an organization now a year old, and the trade show sponsored by it is the first that has been held in any state, backed as it was by the architect, engineer, general, sub and mechanical contractor, the building trades craftsman and material supply men.

The congress and show are the outgrowth of several years of sincere and constructive organization or association effort, the purpose of which has been to form closer relationships and create better understandings among those of the same professions, businesses and trades, and, that started, to bring them all together on a common level for attempts to solve mutual problems for the ultimate advancement of the building industry.

Visitors from without the state who attended the congress and show while it was in progress were profuse in their praise of the effort put forth and the end attained. As for the sessions of the congress, it was said there was only one other thing in the country with which to compare it and that was the Kansas Forum, held by the building fraternity of that state. Those who spoke thus said the Indiana Congress lost nothing by such a comparison, in fact, in some particulars it outranked the Kansas body in its scope, aim and purpose.

The trade show, too, came in for most favorable comment. While admittedly smaller than national displays of its kind visitors stated the Indiana show was a pleasing surprise to them, in fact was a revelation, and considering its limitations, was a decidedly creditable affair when compared with larger shows of its kind.

The one regret of the week was the abominable weather that prevailed which unquestionably affected the attendance. Such a condition indeed was lamentable for the program offered was of excellent merit and the messages sounded by the various speakers were far beyond the ordinary. All were vital and no man who heard any one of the addresses could go on his way without carrying with him the impress of the good that was sounded. Up to Thursday evening three addresses of exceeding interest and merit, dealing with attitude, were delivered by Oscar Rosenthol, Chicago, who spoke Tuesday, Dr. Allen Albert, Chicago, who appeared before the architects and engineers Wednesday, and Rev. Ambrose Dunkle, Indianapolis, the speaker for Indianapolis Building Congress Day, Thursday. Other speakers at the sessions, all of whom had messages of a different type, more of the technical or trade nature, but highly interesting, were: R. J. Kimbell, Washington, D. C., W. J. Weesner, Indianapolis, "Lew" Turnock, Indianapolis, Frank Dunning, Cleveland, O., Bernard Johnson, Washington, D. C., and Frank Duffey, Indianapolis.

Each day was set apart for some particular branch of the industry, this being the order followed:

Monday—Indiana Building Congress Day.

Tuesday—Contractors Day.

Wednesday—Architects and Engineers Day.

Thursday—Indianapolis Building Congress Day.

Friday—Indiana Builders Supply Dealers Day.

Saturday—Craftsmen Day.

Following the various daily feature sessions the time of the visitors was devoted to viewing the numerous building materials and contractors exhibits grouped about the large Manufacturers Building at the State Fair Grounds. The hundred or so exhibitors went to considerable effort and expense to advantageously display their products, the result being an attractive and instructive exhibition showing practically everything used from contractors' equipment, in the way of trucks, concrete mixers, shovels, saws, hoists and derricks, foundation materials, clay products, roofing, heating equipment, plaster, paint, fireproofing specialties, flooring, waterproofing, ornamental iron and bronze work, cement products, and even building furnishings and appliances. The whole made a fine display of which the Indiana Congress may well be proud, and the cooperation extended by the materials and equipment firms who so heartily lent their support to the venture is deserving of mention, at least, and should be seriously considered when building operations get actively under way. It was the spirit shown and the support given that made the trade show a success, thus enabling the State Building Congress to put the whole across.

MASON CONTRACTORS

(Concluded from Page 3)

ing air, to start a general movement toward the dining room.

And what a meal! The tables groaned under a weight of steaming viands of which the supply seemed unlimited. What happiness! There was the buzz of animated conversation, the rippling echoes of merry laughter, every token of good-fellowship. Fanciful caps adorned every head, and there were souvenirs for the women and children with plenty of smokes for the men folks.

James Rybolt was master of ceremonies and after the meal introduced a program of entertainment furnished by those of the party. There were songs, musical selections, readings and fancy dancing. Nor must one overlook the specialties put on by James Hodgson, Sr., all put across with a lot of snap and pep. "Jimmy" has a fund of Scotch songs in his repertoire and, oh, how he can roll his R's. It was announced that T. J. O'Harra and his wife would be leaving soon for Florida where they expect to spend the winter and the crowd gave them a big hand wishing them a pleasant journey and a happy stay in the South.

The full moon swinging low in the western sky rang down the curtain on this jolly event and sent the folks back to Indianapolis convinced that the Mason Contractors of the Capital City—besides knowing how to lay brick know also how to entertain and when fried chicken tastes best.

POSITION AND SERVICE RECOGNIZED

Directors of the State Building Congress Turn to the Construction Recorder

In seeking a means whereby it was possible to reach the State Building Industry, and because the Recorder afforded a state-wide coverage of that field, those men unanimously voted, after serious consideration, to make the Recorder the official publication of that body.

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Such action means that Indiana is to have a building construction organ representative of the entire building industry, something no other individual state in the country has.

—:—:—

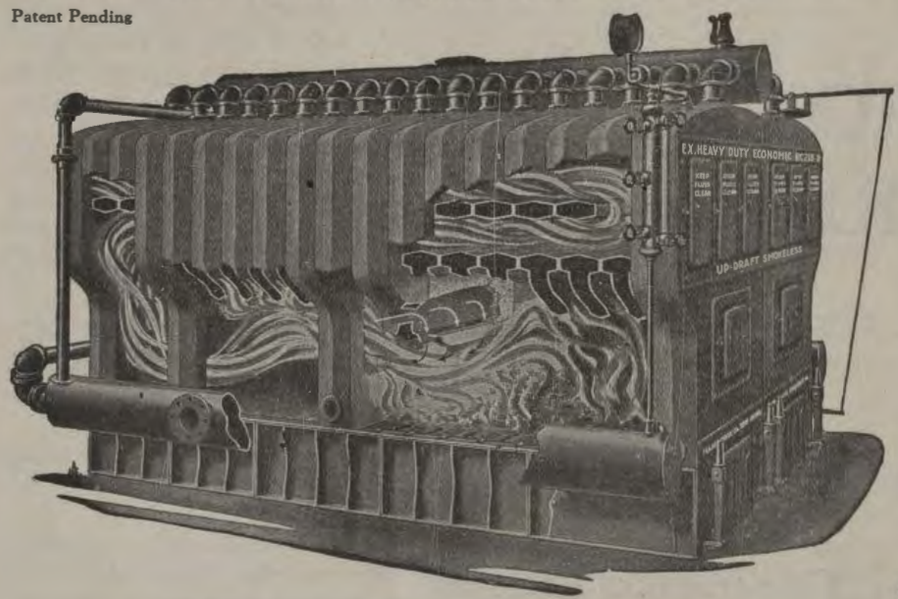
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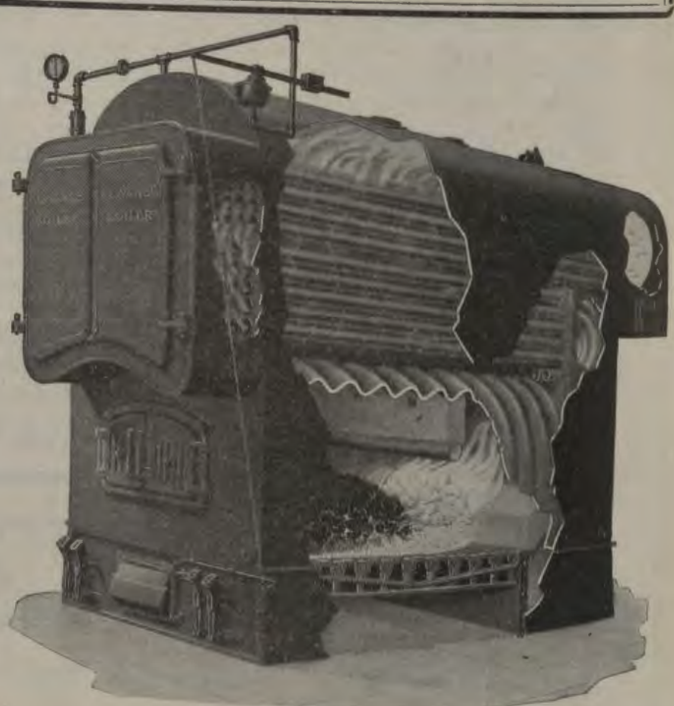
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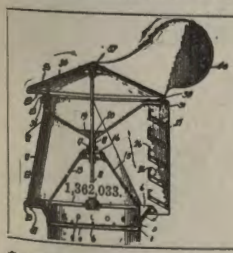
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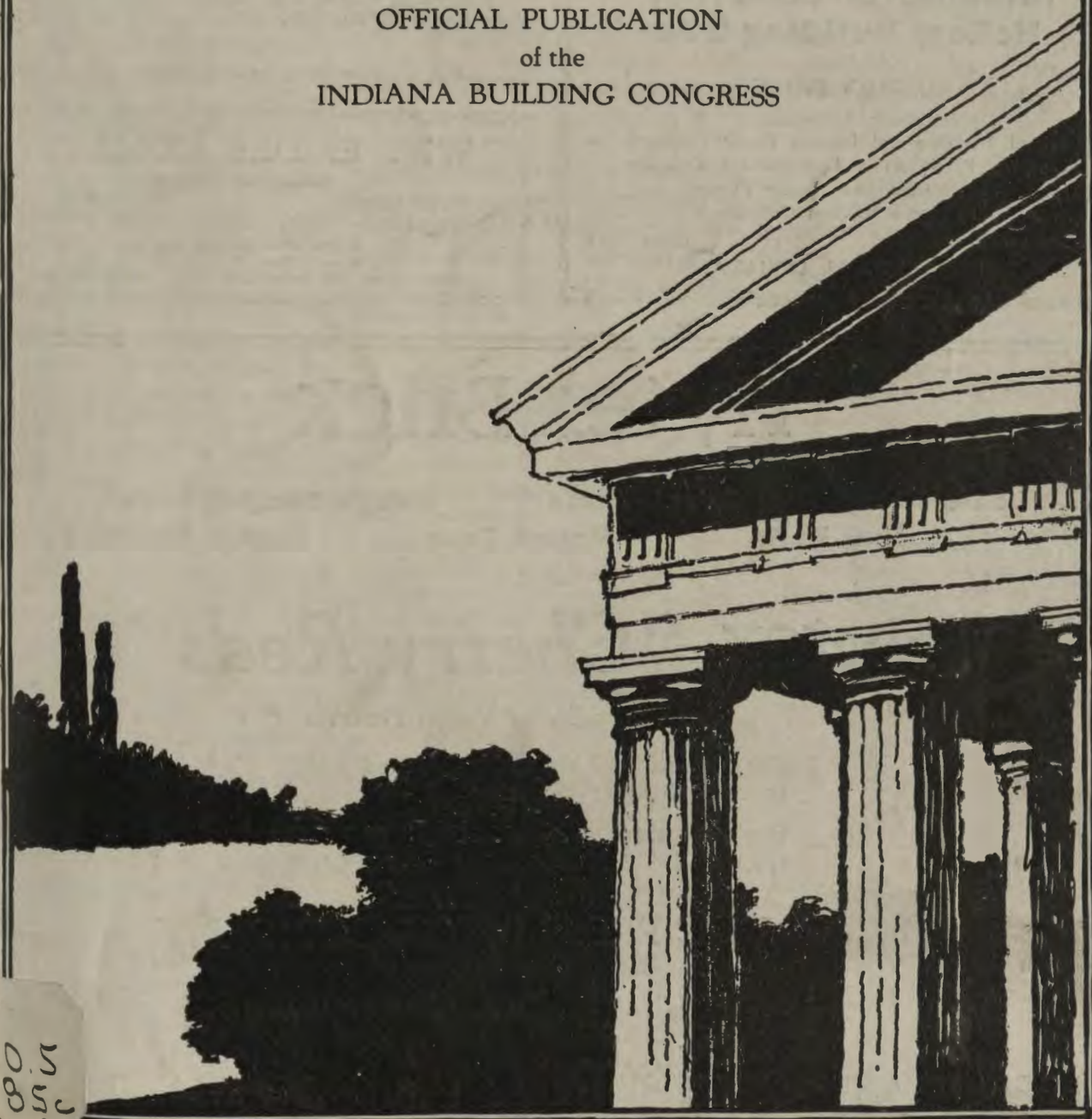
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Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., November 2, 1929
Vol. 11—No. 32 20c Per Copy

Official Organ Associated BLDG. CONTRACTORS of Indiana

OFFICIAL PUBLICATION
of the
INDIANA BUILDING CONGRESS



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INDIANAPOLIS, INDIANA

Indiana Construction Recorder

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FOR ARCHITECT ENGINEER

OFFICIAL PUBLICATION
INDIANA BUILDING CONGRESS

FOR SUPPLYMAN CONTRACTOR

Vol. XI INDIANAPOLIS, INDIANA, NOVEMBER 2, 1929 No. 32

EFFORT OF INDIANA BUILDING CONGRESS PROVES THAT ACHIEVEMENT IS FOR BUILDING INTERESTS WHEN THEY WORK TOGETHER

Trade Show at State Fair Grounds at Indianapolis Last Week Demonstrates the Possibilities of Such a Contention

It can be done. Given a goal, an incentive, organized builders can do things, do them right with credit to themselves and to the industry of which they are a part. That was the significant impression left by the Trade Show of the Indiana Building Congress staged at the State Fairgrounds, Indianapolis, October 21 to 26 inclusive.

Organized and co-operative effort among Indiana builders is not new, it has been in progress for a decade or more, and from a feeble beginning, more or less experimental, between architects and contractors has expanded as the years passed until today it embraces every important element in the building construction sphere in the state. This situation is directly reflected in the Indiana Building Congress, a body which is exactly what the name implies and is the logical outgrowth of the organized effort that has been exerted conscientiously for years by men who believed the ultimate formation of a general organization of this type would go far toward solving aggravating mutual problems of those engaged in building, offer a ready avenue by means of which general detering vexations could be cleared up and, further, give to the industry a solidarity otherwise unobtainable.

The original idea and scheme, the purpose, aim, and mode of procedure seemed visionary. The task of molding the individual units into a composite whole and converting the latter into a dynamic working force for constructive and progressive effort seemed herculanean in its scope and all but hopeless. However, intent was back of the move, there was spirit and plenty of it amongst those championing the cause, further, there was an appeal beneath it all for it answered a long felt want. Gradually the thing took hold, its influence spread, the power it held forth aroused interest, the benefits to accrue suggested themselves and today Indiana has a state building congress composed of thirteen constitutent member organizations, representative of thirty thousand Indiana building men, and one associate member a national organization.

Occasions have arisen during the past year in which the State Congress went into action, but no greater evidence of the solidarity of the new body has been demonstrated than that portrayed by the recent Trade Show. In the first place the various constituent member organizations seemed to appreciate the fact that this was the first time in Indiana or the Middle West that builders themselves had had an opportunity to put on a Builders Exhibit, a real trade show, to present to the public a concrete demonstration of a united building industry. The response to the suggestion was instant, the support extended was whole-hearted. Months of intensive preparatory work, a careful consideration of the end in mind and the selection of exhibitors culminated last week in a show or exhibit of building materials and associated equipment that elicited nothing but praise, not only from architects, contractors, engineers, labor representatives, material supply men and others of allied building interests but also from the public.

The plan of the exhibit was excellent, a most orderly layout being followed. The booths were of good size permitting of ample displays with no suggestion of crowding or cluttering up.

There was a meritorious architectural exhibit, an artistic display of photographs of buildings, details and color renderings, put on by the members of the Indiana Society of Architects. The Indiana Masonry Conference, Union Bricklayers Organization, presented examples of brick work of various designs and other masonry work. Many of the displays were arranged so as to demonstrate the claims for and merits of the materials, and this was a most interesting feature to visitors who gave particular attention to those demonstrations. As for the materials themselves there was a wealth of displays covering practically everything used in a modern structure, all of the latest development. Too, there were motor trucks and attachments, contractors tools and equipment, hoists, concrete mixers, air compressors, derricks, etc., also there were oil burners, steam heating apparatus, mechanical refrigeration, factory and home appliances.

As an adjunct to the show the various interests composing the congress held individual meetings during the progress of the show at which speakers of national and local reputation presented talks never excelled, seldom equaled, at any other builders gatherings in Indiana. These speeches were remarkable in their nature and afforded messages that more than repaid any man for the effort he made to attend the show.

Though there have been exhibits that have been more largely attended none have held more interest for visitors, a development readily shown by exhibitors who have reported considerable business transacted and the securing of names of live prospective customers who could only have been found after much work had it not been for the Trade Show. Many of these exhibitors are sold completely on the show, were eager to learn if it is to be repeated next year and have already put in reservations for space for the 1930 event.

(Continued on Page 20, Col. 3)

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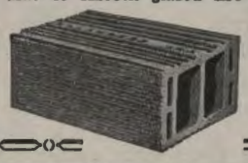
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BUILDING INDUSTRY NEEDS MORE BUILDING CONGRESSES, BETTER CREDIT METHODS AND BOOSTING

Such Is Argument Advanced by Prominent National Builder

Hitting hard at the loose manner in which credits are handled in the building field and also suggesting that all building men do some intensive ballyhooing to boost construction work, Oscar Rosenthol, prominent Chicago contractor and a well known figure in national building organization circles, delivered a timely and pertinent address to those assembled for Contractors' Day at the Indiana Building Congress Trade Show at Indianapolis October 22.

He began by complimenting Indiana contractors on their splendid organization efforts, and asserted the state stood up among the leading states of the country in this line of endeavor. He was profuse in his praise of the Indiana Building Congress, its construction and aims, saying Indiana may be proud of such a body, for, while several cities have local building congresses, he knew of no other state congress in the country. The only other organization with which to compare it, he said, is the Kansas Builders Forum which is somewhat similar, but the Indiana Congress is broader in its scope and has a much wider activity.

Likens Indiana Body to Somewhat Similar One in Kansas

The Kansas Forum is constituted of various organizations, representative of building interests, and offers a medium through which grievances may be presented, and where charges may be filed against any alleged offending branch of the industry in the way in infractions against good business practices, accepted and recognized ethics and other matters of vital importance to the industry. The defense is assumed by the organization of which the offender is a member and no words are minced, asserted the speaker, in threshing out the subject at issue.

This procedure has been going on for seven years, has worked out much good for the business, has had a welding effect on bringing Kansas builders closer together and built up a more intelligent understanading among them.

One particular point of interest in this connection has been the development of a practice through which architects and master builders have reached an agreement whereby a bidding fee has been established, the owner paying, and this fee is divided among the first five low bidders. The speaker said this practice, developed by the Forum, has become a regular institution today. Indiana contractors, who were present marveled at this revelation and said they wished it was possible to put such a scheme into practice in this state.

Big Way to Solve Problems

Mr. Rosenthol encouraged his auditors to continue the good work in which they are engaged, for it brings about a situation where each branch of the industry is conversant with the others and offers a great opportunity for them all to get together for a solution of the big and little problems that arise to impede not one man, or one group of men, but the whole industry.

He said he realized all builders were not organization converts and that outsiders, as well as members, profited by the good that is accomplished, and yet profit for all meant the advancement of the industry and in the end advancement of business for the individual. There should be compensation for any man in the realization that he had contributed, by his efforts, to the advancement of his profession or business, the speaker asserted.

Referring to the attitude of the man who is set on "going it alone," Mr. Rosenthol cited the story of a negro who, coming up the street, met another of his race all excited who asked the first one where his wife was. The latter replied, "At home." "You better hurry over there—for there's going to be trouble. I just saw a wild cat go in the door," said the informant. "Not me," said the informed, "she don't need to expect no aid from me."

Takes a Whack at Loose Credits

Changing over directly to business matters, the speaker said what the building industry needs most these days is a stabilization of credit. What is it, he asked, that is doing more to disrupt and tear down the building business than any other influence? None other than the irresponsible contractor. It is high time this fellow is curbed. He runs lose, figures at will, don't pay his bills, gets in on dealers and is all set, because the latter are afraid to shut him off for fear they will lose all, or if not that a certain volume of business. Some men figure volume rather than receipts. It is this attitude that makes for "the irresponsible" and turns him loose in competition with men who have reputations and organizations to maintain, men who pride themselves on their ability to produce good structures.

This situation is being realized now and strong and determined efforts are being made to establish local credit bureaus for the building industry. Every means is being made to reach the banker, building and loan associations and other financial interests to give them a clearer understanding of the situation. It is the aim to get these financial men not to ask for a business statement, rather a delinquent list of customers, when loans are sought. When bankers adopt such methods, loans will not be negotiated so easily, credits will be clamped down and "irresponsibles" will find the going much harder. Mr. Rosenthol said these men set a pace no reputable contractor can meet. He vehemently asserted such builders are cheats and will skimp wherever possible in order to "get by." If the industry is to be saved these "irresponsibles" must be eliminated from the field.

What Has Been Done in One Place Can Be Done in Other Localities

Then to show what can be done, he referred to what had been accomplished in Detroit since a credit bureau had been established. He gave figures showing how delinquent accounts had been reduced from $290,000 to $32,000 in a year or so, and how a certain set of contractors had been cut down from 800 to 437 in the same period, all of whom are now discounting their bills. What was done in Detroit can be done elsewhere, said the speaker.

Advocates That Builders Boost Operations by Encouraging Modernization Plea

Concluding, Mr. Rosenthol called attention to the fact that building operations have shown a steady decline and suggested builders could stop this trend if they all will but encourage the modernization idea of old buildings. He told of the birth of the scheme at Decatur, Ill., how it grew and developed a tremendous volume of business. This attracted national attention and was endorsed by 340 executives of firms in the building field who had gathered at Chicago to devise a ways and means to stimulate a sagging industry.

Beyond the fact that there was an estimated $2,000,000 volume of business to be built up through modernization of build-

ings it was felt that the development of such business would revive community interest, enhance resale values of old property, reawaken home consciousness and generally benefit whole cities. Builders owe a debt to society and this is one way to meet that obligation. In thus performing, by encouraging modernization at every opportunity, the building fraternity can do a great service not only to the community, but to the building industry and to itself, concluded the speaker.

EXCELLENCE OF BUILDING CRAFTMANSHIP REWARDED

Seven Mechanics Given Merit Awards by Indianapolis Building Congress at Special Ceremonies

Somewhat removed from the Trade Show, but at the same time a part of the program, and having a direct bearing on the building industry, was the presentation of merit certificates and gold buttons to seven mechanics for excellence of craftsmanship by the Indianapolis Building Congress, October 24.

These exercises, a part of the scheme for the day, were held at the Third Church of Christ, Scientist, Thirty-fourth and Washington boulevard, Indianapolis, and were well attended.

Short talks were made by Hugh J. Baker, representing the church; Fred Jungclaus, representing the builders; S. P. Meadows, representing labor; Robert Frost Daggett, architect for the project. The owner and the contractor paid tribute to the craftsmanship displayed in the construction of the church and expressed their appreciation to the mechanics for the conscientious effort put into their work. Mr. Daggett expressed his appreciation of the cooperation of "Doug" Hayes, building superintendent, and Kenneth Smith, foreman on the job.

Dr. J. Ambrose Dunkel, pastor of the Tabernacle Presbyterian church, said, "I am very happy to be here cooperating in a ceremony of this kind. We Americans are being criticized for the hastiness of our construction. We are building today and tearing down tomorrow. We should begin to realize that buildings of any character should be well done. It is up to each workman on the job to do his part. All of you should appreciate the privilege of giving your skill and accuracy to the work you have to do. These certificates and buttons which are presented to you will make of you a better citizen and a better father.

"I hope these awards will be the means of stirring up the contractors and architects as well as the men who furnish the materials. Everyone all along the line should be made to realize that they have to stand together if we are going to better things in this great construction industry."

After the ceremony, the honorary craftsmen and the Committee of Award adjourned to the Manufacturers' Building at the Fair Grounds for a luncheon at 12:30 p. m. About 65 or 70 members of the local consturction industry in Indianapolis were present at this luncheon. Robert Frost Daggett, president of the Indianapolis Building Congress, presided. Dr. Dunkel talked on "The Spirit of Craftsmanship," i. e., putting your best effort into your daily job in order to attain that supreme happiness and contentment.

"There is a tremendous kick," said Dr. Dunkel, "in living when we do our daily task with a humility and an appreciative mind. We must have faith in ourselves and faith in our jobs. We want to leave a heritage of our life's projects for future generations. We do not want the archeologists of the future, in unearthing this century's achievements, to say they are shoddy and unworthy of comment. I believe you and I should do the thing which we are doing with an eye to doing it correctly.

President Daggett of the Indianapolis Congress, made presentations to these men: L. Babrick, decorator; A. Breckenridge, laborer; B. Browning, carpenter; R. Fearrin, tile setter; N. Guelier, terrazzo layer; R. P. Irrgang, plasterer; R. Pavey, steam fitter.

ENCOURAGEMENT OF APPRENTICES EVIDENCED

Young Tradesmen in the Making at Indianapolis and Fort Wayne

There were many attractive things at last week's Trade Show, such as displays, meetings, excellent speeches, group luncheons, etc., but nothing of the whole had a more important bearing on the industry than the group of bricklayer apprentices who visited the exhibit on Saturday, Craftsmen's Day. In a way, they came unheralded, unsung, but nobody of the crowds who attended during the week took keener interest in the show than those boys who are preparing themselves as future builders.

Much has been said about apprentice training in the building trades and an encouragement of such action. However, there has not been any great or noticeable move in that direction throughout the state, most attention being given to the matter at conventions where enthusiasm is worked up temporarily and then later is allowed to dim when the delegates return home and settle down in the old business rut again.

Such being the case, it was indeed gratifying last Saturday to see those embryo tradesmen, potential builders of the future, and to note the interest they evinced in the show, particularly in those displays having to do directly and indirectly with their work. They spent considerable time at the architects' exhibit and also gave much attention to the display of the Indana Masonry Conference where all sorts of brick and masonry work had been set up for inspection.

The apprentices were from Indianapolis and Fort Wayne. George Schack, Secretary of the Associated Building Contractors of that city, was so enthusiastic about the show, which he attended earlier in the week, that he returned Saturday accompanied by ten apprentices. There are eighteen bricklayer apprentices in Fort Wayne under the sponsorship and guidance of the Mason Contractors Association and the Bricklayers Union but eight of the boys were unable to make the trip. These youngsters go to trade school part time and are employed in like manner on practical work. The apprentice work at Fort Wayne has been carried on for several years and has produced fine results.

At Indianapolis the situation is different. The Bricklayers Union is going it alone in the development of apprentices. These latter, of which there are fourteen now attending the bricklaying school at Technical High School, also studying and working on a part-time schedule, number in all, forty-two, are showing great interest and all are making fine progress.

Official Paper

Indiana Society of Architects

Office of the Secretary

1134 Hume-Mansur Building Indianapolis, Ind.

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AN INDUSTRY UNTO ITSELF

Men and Materials In Great Quantities Employed to Erect This Enormous Building

How a gigantic modern business structure today taxes the resources of labor and talent, raw and manufactured materials, as it gains height and solidity to become the world's largest building, is revealed by the lists of men and companies who are providing labor, genius, or materials for the immense Merchandise Mart well under way in Chicago.

In the erection of this centralized market for wholesalers, more than 2,500 members of all the building crafts, whose faces and speech reflect every race and nation that has contributed to America, are toiling in night and day shifts. This is the greatest number of men ever used at any one time on any building project in the United States.

Guide lines to the establishment of a city of classified wholesale wares, capital of the new era of efficiency in buying and distribution, have been marked by sixty-six firms, whose specifications rule the growth of the structure. Into the physical structure of the building have gone or are going the following materials:

60,000 tons of steel, including 61,000 columns, girders, and beams.

558 caissons, requiring 50,000 cubic yards of concrete.

3,915,000 cubic feet of concrete.

200,000 cubic feet of stone.

29,000,000 bricks.

5,500 windows, requiring 132,000 square feet of glass.

30,000 lighting fixtures, with 2,000,000 feet or 380 miles of wire weighing 60 tons.

35,000 electric lamps, drawing 15,000 kilowatts.

15 passenger elevators, traveling 500 miles a day.

14 freight eleevators with a single trip total capacity of 104,000 tons.

5,000,000 feet of lumber.

9,504,000 square feet of steel wire reinforcement for floors, enough for a 100-mile highway, 18 feet wide.

142 miles of piping for the sprinkler system. 50,000 sprinkler heads.

32½ miles of piping for the steam heat system.

40 miles of plumbing pipes.

Outside base dimension for the enormous building are 296 feet on Franklin and Orleans streets, 326 feet on Wells street, 573 feet along the north bank of the Chicago River, and 724 feet on Kinzie street.

To duplicate the 4,000,000 square feet of floor space in the Mart, a skyscraper 200 stories high on a ground plot 125 by 150 feet would be required.

To heat the Mart 204 tons of coal will be burned each day in cold weather to produce 2,880,000 pounds of steam; 2,000,000 cubic feet of fresh air per minute will be forced through the building by fans and radiators, enough to furnish air for a quarter of a million people.

Six and a half miles of plate glass will be used to line the 650-foot sales corridors on 18 floors; 62,000 square feet of space will be utilized on the nineteenth floor to accommodate the National Broadcasting Company in the world's largest broadcasting studio.

Five hundred millions of dollars is the estimated figure for annual sales in the Mart; 60,000 is the estimated number of people in the building every day, and 118 the number of freight cars beneath the structure at one time, in the 224,000 square feet of loading space, to care for incoming and outgoing goods.

Speed records also are being broken in the construction of the world's biggest building and many new machines, in use for the first time, cut down the manpower. Wheelbarrows, shovels, handsaws, planes, chisels and all other builders' tools succumbed to the faster and more efficient products of this mechanistic age. Cement, for instance, transported by boat in bulk, was shot by compressed air to a height of 75 feet to a mammoth bin, which holds 5,800 barrels. Gravel and sand are merchanically elevated from railroad cars to another bin. The materials are fed by gravity into mechanical mixers. After mixing the wet concrete is distributed throughout the building over a series of endless belt conveyors eliminating wheelbarrows and all man handling. Railroad cranes unload the steel beams and nine gigantic guy derricks, always kept on the top level of the rising building, hoist them to their places. Woodwork for forms and other purposes is done in a well-organized job mill on the site, where an efficient outfit of electrical-powered saws, planers and other tools produce any desired article on demand.

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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***Orphans' Home Buildings** (power house and nursery cottages): $200,000.00, Knightstown. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Indiana Soldiers' and Sailors' Orphans Home; L. A. Cortner, superintendent, Knightstown. Plans in progress; ready for bids about December 10th. Brick, concrete and steel, power plant equipment.

***Administration Building and Hangars:** $100,000.00, Ben Davis, Ind., 6.7 miles west on National road. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, City of Indianapolis, Municipal Airport Department, Paul Moore, superintendent, 207 City Hall. Plans nearing completion; ready for bids about November 25th. Brick, concrete and steel.

High School Building (addition): $75,000.00, 2-stys. and bas., Knightstown, Indiana. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Board of Education; Norma Steele, secretary; Mr. Rogers, superintendent of schools, Knightstown. Plans in progress. Brick, stone trim, structural steel, reinformed concrete, steam heat, composition built-up roof, plumbing system, electrical wiring.

Sorority House: $40,000.00, 2-stys. and bas., 40x65, near Butler university, Indianapolis. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Delta Delta Delta Sorority; Mrs. M. L. Thompson, chairman of building committee, 325 West 44th street. Architect is receiving bids to 2 o'clock p. m. Tuesday, November 12th. Brick veneer over frame, stone trim, slate roof, steel sash, hardwood floors, steam heating plant, tile baths, wrought iron work.

***Church Building** (addition and alterations): $35,000.00, 2-stys. and bas., 501 East New York street, Indianapolis. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, First Evangelical Church; Rev. E. M. Kerlin, pastor, 3600 East Washington street. Bids in under advisement. Brick, wood joist construction.

***Library Building:** $30,000.00, 1-sty. and bas., Third and Morgan streets, Rushville. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Rushville Public Library Board, Mary Sleeth, librarian; Roy Wagner, chairman of building committee, Rushville. Plans in progress; will take bids about January 1st. Stone veneer, fireproof construction, slate roof, steam heating plant, steel sash, metal lath.

Y. M. C. A. Gymnasium Building: $20,000.00, 1-sty., 40x80, 12th street, Newcastle. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Newcastle Young Men's Christian Association, Newcastle. Receiving bids at Newcastle to 2 o'clock p. m. Friday, November 8th. Brick, structural steel, stone trim, composition built-up roof, steam heat, wood and steel sash, skylights.

***Children's Guardian Home** (addition): $160,000.00, 2-stys. and bas., 5751 University avenue, Indianapolis. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, Marion County Board of Commissioners; Harry Dunn, auditor, Court House. Receiving bids to 10 o'clock a. m., Wednesday, November 13th. Brick, reinforced concrete construction, composition build-up roof, new steam heating system, face brick, common brick, cinder block, smoke stack, hollow tile, cut stone, structural steel, reinforcing steel, steel stairs, suspended ceiling, metal ceiling, steel and wood sash, maple flooring, blackboards, millwork, showers and toilet partitions, hardware, skylights, ventilators, waterproofing, two 125-H. P. steel boilers, stickers, radiators, boiler feed pump, metal weatherstrips, screens, vent fans, vacuum pump, bath tubs, showers, hot water heater, storage water tank, fire door, metal door frames, asphalt tile flooring, terrazzo floors, laundry machinery, washer, dryer, water softener. Will include two additions to main building and new boiler house. The following are figuring the general contract:—J. G. Karstedt Construction Company, 254 North Capital avenue; William P. Jungclaus Company, 825 Massachusetts avenue; Schlegel and Roehm, 602 Lexington avenue; Krebay Construction Company, 802 New City Trust Bldg.; E. A. Carson Construction Company, 1201 East 30th street; Elliott-Myers Construction Company, 301 Castle Hall Bldg.; Strathmann Construction Company, 712 Meyer-Kiser Bank Bldg.; E. B. Ball and Son, 1131 North Tacoma avenue; Lynn B. Millikan, Inc., 518 North Delaware street; C. T. Caldwell, 239 Cumberland street, all of Indianapolis. The following are figuring the plumbing and heating: R. M. Cotton and Company, 1720 East 10th street; Janitz Brothers, 619 Virginia avenue; Hayes Brothers, 236 West Vermont street; W. H. Johnson and Son, 330 East St. Joe street; Freyn Brothers, 1028 North Illinois street; Strong Brothers, 309 North Alabama street, all of Indianapolis; Jake Barnhart, Wilkinson. The following are figuring the electrical wiring: Skillman Electric Company, 619 North Illinois street; Robbins Electric Company, 340 North Delaware street; Sanborn Electric Company, 309 North Illinois street; Porter, Glore and Glass, 215 Hudson street; Harrison Electric Company, 131 East Market street; H. M. Stradling Electric Company, 353 Massachusetts avenue, all of Indianapolis.

***Shelter and Bath House:** $75,000.00, Dunes State Park, LaPorte county, Indiana. Archt., Bishop, Knowlton and Car-

(Continued on page 11)

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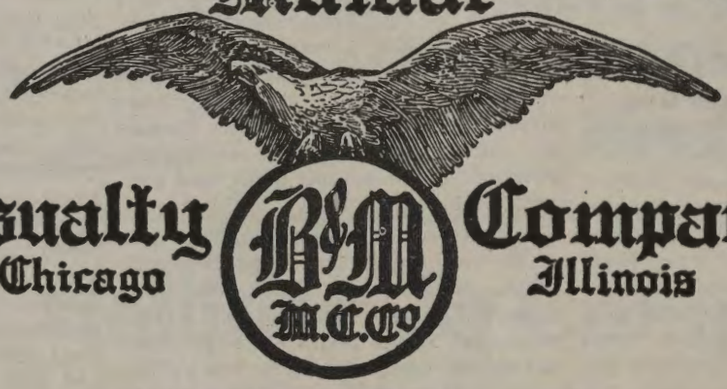
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son, 312 North Meridian street, Indianapolis. Owner, State of Indiana, Department of Conservation, Richard Lieber, director, State House, Indianapolis. Starting work; general contractor, Mustard-Curry Building Corporation, Bloomington. Architect is receiving bids to 2 o'clock p. m. Thursday, November 14th on the plumbing, heating and electrical wiring. A $5.00 deposit on plans is required. The following are figuring the plumbing and heating: Gary Plumbing and Heating Company, Gary; C. H. Malony, Gary; General Engineering and Sales Company, Hammond. The following are figuring the electrical wiring: Lighthouse Electric Company, Gary; Gary Electric Company, Gary; H. H. Bartels, Chesterton; O'Connor Electric Company, North Liberty.

***Consolidated Grade School Building:** $45,000.00, 1-sty., 75x125, Hamilton county, Wayne township. Archt., Norman H. Hill, 1050 North Delaware street, Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Charles Boden, trustee, Noblesville. Receiving bids to 10 o'clock a. m., Saturday November 9th. E. A. Carson Construction Company, 1201 East 30th street, Indianapolis is figuring the general contract. The following are figuring the plumbing and heating: Compton and Son, Tipton Walter Wilson, Noblesville; Sam Wade, Mooresville; Edwards and Son, Noblesville; Tibbetts Heating and Plumbing Company, Union City; Fred Janitz, 619 Virginia avenue, Indianapolis; Marshall Hawk, Elwood; H. F. Hobbick, Winchester; Emshoff and Layton, Frankfort; Orth Plumbing Company, Lafayette. The following are figuring the electrical wiring: C. E. Keane, 311 Terminal Warehouse Bldg., Indianapolis; G. Will Conklin, Greencastle; Martzolf Electric Company, Kokomo; Carroll Electric Company, Flora; Skillman Electric Company, 619 North Illinois street, Indianapolis; H. F. Hobbick, Winchester.

Factory and Office Building: $20,000.00, 1-sty. and bas., 42x112, 5321 Winthrop avenue, Indianapolis. Archt., Bacon and Tislow, 1015 Architect and Builders Bldg., Indianapolis. Owner, Leader Specialty Company, Claude J. Mick, manager, 515 East Walnut street. Bids in, under advisement. Brick, wood, joist construction, structural steel beams, steel sash, composition built-up roof, wood floors, steam heat, plumbing, electrical wiring.

Service Station: $3,000.00, 1-sty., 523 North Liberty street, Indianapolis. Archt., H. Wilson Peterson, 628 Peoples Bank Bldg., Indianapolis. Owner, John Duncan, Realty Department, City Trust Company, 108 East Washington street. Plans completed, architect supervises construction and awards all sub-contracts, plumbing, electrical wiring, no heat.



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Contracts Awarded

***Storerooms** (5) (addition to hotel): 1-sty. and bas., 68x150, Sheffield Inn, northeast corner of St. Joseph and Pennsylvania streets, Indianapolis. Archt., Mothershead and Fitton, Inc., 960 North Pennsylvania street, Indianapolis. Owner, Sheffield Inn Company, Harry Fitton, president, 960 North Pennsylvania street. Work started, owner builds; plumbing and heating awarded to Freyn Brothers, 1028 North Illinois street; electrical wiring awarded to H. M. Stradling Electric Company, 353 Massachusetts avenue, all of Indianapolis.

Residence and Garage: $26,000.00, 2-stys. and bas., 39x53, 5253 North Meridian street, Indianapolis. Private plans. Owner, H. L. Simons, 5151 North Meridian street. Permit granted; owner builds and awards all sub-contracts. Plumbing and heating awarded to T. A. Mulrey, 3161 North Illinois street; electrical wiring awarded to Albert S. Kettler, 2313 North Meridian street. Stone veneer, slate roof, structural steel, steam heating plant, steel sash, four tile baths, terrazzo floors, tile floors, oak chanical refrigeration, ornamental iron, floors, incinerator, water softener, mesheet metal work, laundry equipment, ornamental plastering, landscaping.

***Residence and Garage:** 1½-stys. and bas., 38x42, located 1¼ miles north of Kessler boulevard on Michigan road, near Indianapolis. Archt., Six and Williamson, 620 Chamber of Commerce Bldg., Indianapolis. Owner, Charles T. Kaelin, care of architect. Work started, general contractor, Paul Hoeltke, 425 West Bernard street; plumbing awarded to Chris Greiner, 4322 East 10th street. Electrical wiring

(Continued on Page 14)

Engineering Metal Products Corporation

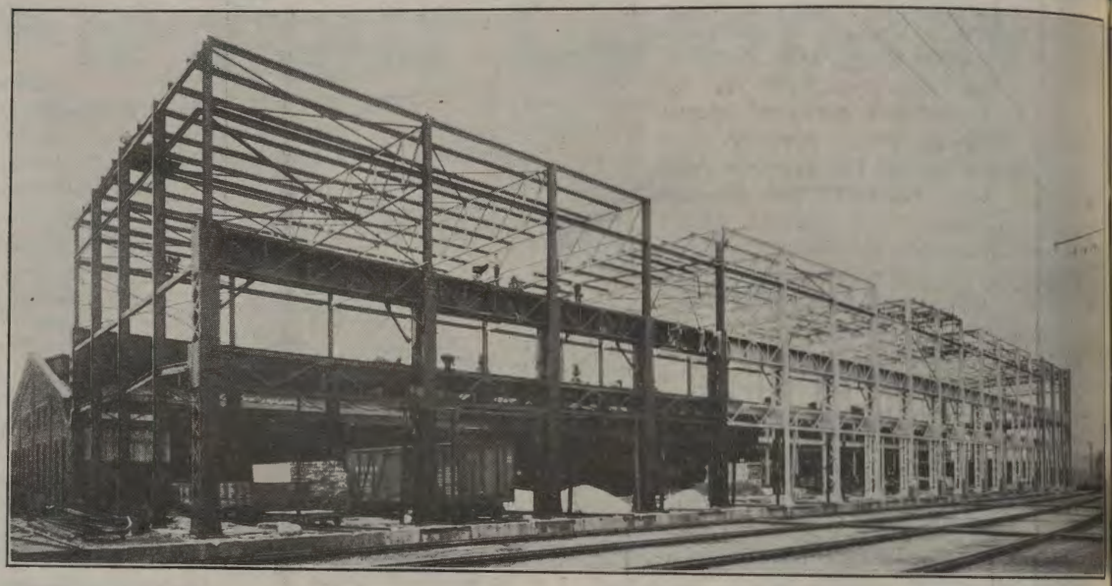
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The use of structural steel for strength is exemplified in the Monon locomotive repair shops in Lafayette, Indiana. The 650 tons of steel in this building were fabricated and erected by a member of the Indiana Structural Steel Board of Trade.

Use Steel For Strength,

STRENGTH must be an inherent quality of a structural frame material. It must be uniform, dependable and definitely ascertainable. Steel is the germ principle of the evolution of modern construction and structure, and is the standard for comparison of all structural frame materials. In the Monon locomotive shops, pictured above, one job that structural steel is called on to perform is the supporting of a 250-ton traveling crane, capable of lifting bodily the largest railway locomotive for speedy movement from one repair operation to another. Steel serves best here as in any other work where strength is vital.

INDIANA STRUCTURAL

BOX 167

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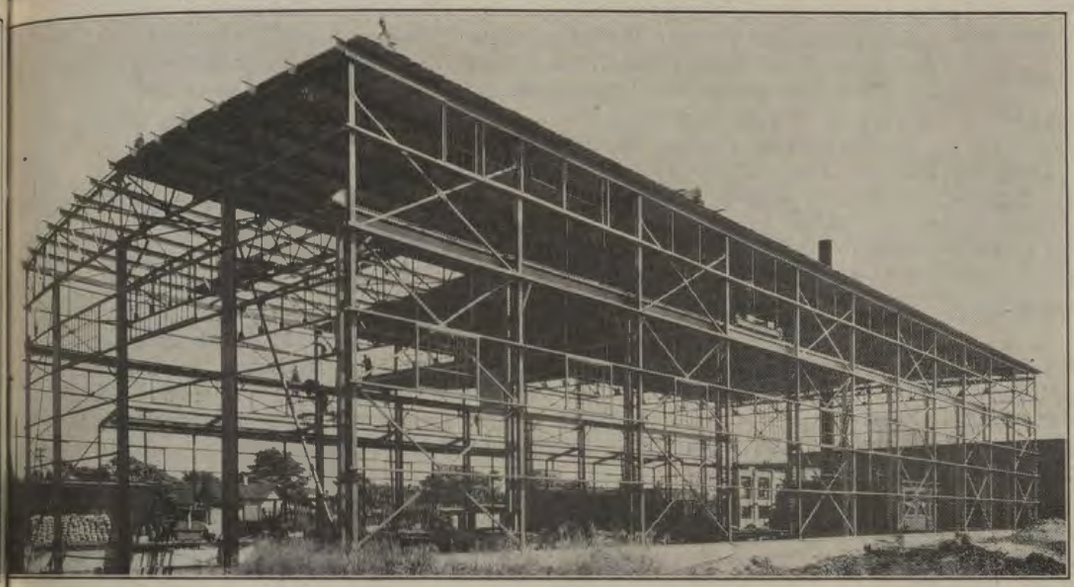
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STEEL INSURES STRENGTH AND SECURITY

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The use of structural steel permitted the designing of this addition to the Inland Box Company's plant Indianapolis to fit the exact needs of the owner. Steel fabricated and erected by a member of the Indiana tructural Steel Board of Trade.

ability and Permanence

DURABILITY is unchangable strength and resistance to depreciation. Steel is dense, therefore not penetrable by moisture or grease which dissolve or modify constituent chemical elements. Therefore, steel's chemical composition is unchangeable and its strength is permanent. PERFORMANCE is a predominant element in modern building. Only with the use of structural steel can such permanence be obtained. Steel binds the stone or other finishing material into one unified whole. Steel is the only structural material that has unchanging strength and uniformity of comparison, as proved by long-time comparative strength tests and chemical analysis.

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awarded to Charles L. Smith Electric Company, 122 South Pennsylvania street, all of Indianapolis. Brick veneer over frame, asphalt shingle roof, warm air heating plant, hardwood floors, deep well electric pump, septic tank, wood casement sash, leaded glass, tile bath.

Indianapolis Building Permits

Bakery (addition) and Garage: $15,000.00, 1-sty., 50x60 and 49x90, southwest corner East and Oriental street. Private plans. Owner, West Baking Company, 1331 East Washington street. General contract awarded to Ostrom Realty and Construction Company, 701 Peoples Bank Bldg. Masonry.

Filling Station: $7,000.00, 1-sty., 26x62, northeast corner 10th and Rural streets. Private plans. Owner and builder, Standard Oil Company, Vern Gasper, construction superintendent, 137 West 11th street. Masonry.

Residence and Garage: $6,800.00, 1½-sty. and bas., 31x34, 245 West 54th street. Private plans. Owner and builder, William Low Rice, 600 State Life Bldg. Brick.

Residence and Garage: $6,400.00, 2-stys. and bas., 24x38, 2440 Boulevard place. Private plans. Owner, Madaline and Henry McCall, 365 West 26th street. General contract awarded to Guy Baptist, Gary, Indiana. Brick.

Storeroom Building: $6,000.00, 1-sty. and bas., 40x60, 2966 North Sherman drive. Private plans. Owner, Scholer and Cole, 2966 North Sherman drive. General contract awarded to M. M. Andrews Company, 405 Peoples Bank Bldg. Masonry.

Residence and Garage: $5,800.00, 1-sty. and bas., 26x40, 1429 Burdsall parkway. Private plans. Owner and builder, Albert Glidden, 2439 Talbott avenue. Brick.

Residence and Garage: $5,000.00, 1sty. and bas., 35x31, 141 West 43rd street. Private plans. Owner, Clara E. Damme, 915 South Noble street. General contract awarded to J. B. Stokesburg and Son, 3630 Guilford avenue. Brick.

Residence and Garage: $4,750.00, 1-sty. and bas., 27x49, 929 Lesley street. Private plans. Owner and builder, W. Washburn, 106 South Emerson avenue. Brick veneer.

Residence and Garage: $4,000.00, 1-sty. and bas., 28x40, 2005 North DeQuincy street. Private plans. Owner and builder, Guy Brown, 2017 North DeQuincy street. Brick.

Factory (alterations): $4,000.00, 2-stys. and bas., 106-122, northeast corner 13th street and Senate avenue. Private plans. Owner, Indianapolis Glove Company, 13th and Senate. Owner does by day work. Work consists of general interior alterations to present brick building.

Residence and Garage: $3,800.00, 1-sty., and bas., 28x38, 1323 North Colorado avenue. Private plans. Owner and builder, John Kane, 937 Bancroft street. Frame.

Residence and Garage: $3,000.00, 1-sty., and bas., 32x36, 5431 Brookville road. Private plans. Owner and builder, A. J. Greensholtz, 2001 East Riverside drive. Frame.

Service Station: $3,000.00, 1-sty., 20x45, northeast corner Shelby and Calhoun streets. Private plans. Owner and builder, Forbes-Hubbard Lumber Company, 1943 Shelby street. Brick.

Residence and Garage: $3,000.00, 1-sty. and bas., 28x48, 1428 Nordyke avenue. Private plans. Owner and builder, Thomas Daffal, 933 Warman avenue. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 28x50, 965 North Tuxedo avenue. Private plans. Owner, H. L. Bornman, Sr., 963 North Tuxedo avenue. General contract to H. S. Bornman, 3309 East 10th street. Frame.

Warehouse Building: $3,000.00, 1-sty. and bas., 34x120, 110 South West street. Private plans. Owner, National Wholesale Grocery Company, 110 South West street. General contract awarded to D. McWorkman, 3844 Guilford avenue. Masonry.

FORT WAYNE

*Theatre Building: $1,000,000.00, 5-stys. and bas., 123x150, East Wayne street, Fort Wayne. Archt., A. M. Strauss, 415 Cal-

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Wayne Bldg., Fort Wayne. Owner, Loop Realties, Inc., Eugene Perry, president; Edgar H. Kilbourne and Al Riegel, vice-presidents, care of architect. Lessee, Publix Theatres Corporation, Paramount Bldg,. 1501 Broadway, New York, N. Y. Bids in under advisement; will award contracts soon.

Jewish Temple Building: $50,000.00, 2-stys. and bas., Monroe stret near Wayne, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, B'nair Jacob Congregation, Rabbi Herman Price, care of architect. Architect selected, plans in progress; will take bids in about 30 days. Brick, concrete and steel construction. Will contain gymnasium, auditorium and educational classrooms.

***Boys' Opportunity Home and Gymnasium:** $72,900.00, 2-stys. and bas., 40x70, gymnasium, 40x60, County Farm, Lime road, north of Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Allen County Board of Commissioners, John H. Johnson, auditor, courthouse, Fort Wayne. Receiving bids to 10 o'clock a. m., Tuesday, November 19th. Brick, slate roof, fireproof construction. Will include workroom, reception room, recreation room, kitchen, storeroom and dormitories. Additional bidders on the general contract: Harry Carlson, 201 West Woodland avenue; Albert Weinman, 807 Creighton avenue; Michael Kinder and Sons, 3714 South Hanna street. Additional bidders on the heating and plumbing: Derheimer Brothers, 1024 Barr street; P. B. Arnold Company, 213 East Main street. Additional bidders on the electrical wiring: Pifer Electric Company, 120 West Rudisill boulevard; Edmunds Electric Construction Company, 3507 Broadway, all of Fort Wayne.

Contracts Awarded

Residence (alterations): 2-stys. and bas., Old Mill road, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Oscar Fox, 516 South Harrison street. General contract awarded to McMullen Brothers, 540 Masterson avenue, Fort Wayne.

LAFAYETTE

Contracts Awarded

***Hospital Building:** $200,000.00, 3-stys. and bas., 42x156, Cook's park, Newcastle. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Henry County Hospital Board, William M. Godwin, chairman; J. S. McQuinn; Mrs. Claude Stanley, all of Newcastle, and J. C. Hasket, Spiceland. General contract awarded to A. R. Hunnicut Construction Company, Union City; plumbing and heating awarded to Tibbetts Heating and Plumbing Company, Union City; electrical wiring awarded to Wiley Electric Company, Richmond.

PERU

***Administration Building** (city hall): $75,000.00, 2-sty. and bas., 60x120, Miami and Main streets, Peru. Archt., A. M. Church, 231 East River street, Peru. Owner, City of Peru, T. O. Keller, mayor, city hall, 19 East Third street. Contracts have been awarded but remonstrance has been made against building. General contract awarded to Charles Clifton and Son, 231 East River street; heating awarded to Walter S. Lillard, 185 East 6th street; plumbing awarded to A. V. Sample, 26 West Wayne street; electrical wiring awarded to Miami Electric Company, 18 West Main street, all of Peru.

SOUTH BEND

***Apartment Hotel Building:** $300,000.00, 12-stys. and bas., LaSalle street, South Bend. Archt., Willard M. Elwood, 219 Christman Bldg., South Bend. Owner, Hoffmann Realty Company, Jacob Hoffmann, president, 237 North Michigan street, South Bend. Bids in under advisement, will award contracts soon. Brick, stone trim, reinforced concrete, fireproof construction, structural steel, steam heat-

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ing system, steel sash, copper set store fronts, plate glass, three elevators, small lobby. Will contain 21 apartment suites and 112 hotel rooms. Basement will contain heating plant and refrigerating machinery; first floor will consist of store rooms; second floor will contain banquet halls and kitchens.

***Store Building** (addition and remodeling): $25,000.00, 2-stys. and bas., 23-90, addition, 223 South Michigan street, South Bend. Archt., Willard M. Ellwood, 219 Christman Bldg., South Bend. Owner, Metropolitan Sales Company, 310 West Second street, New York, N. Y. Will not start work until Spring 1930. General contract awarded to Immel Construction Company, 19 West Division street, Fond Du Lac, Wisconsin. Brick, structural steel, reinforced concrete, composition built-up roof, new steam heating plant, plumbing, steel sash, electrical wiring.

***Golf Clubhouse Building**: 1-sty. and bas., 100x200, South Miami street, South Bend. Archt., Austin and Shambleua, 111 North Lafayette street, South Bend. Owner, The Robin Hood Country Club, A. R.

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Erskine, president, Miami road, South Bend. Plans nearing completion, will start receiving bids next week. Brick, stone trim, hollow tile, reinforced concrete, hardwood and terrazzo floors, steam heating plant, slate roof, kitchen equipment, mechanical refrigeration, shower baths, steel lockers, tile work.

Apartment Building (5 Apts.): $50,000.00, 3-stys. and bas., 40x70, 1000 East Jefferson street, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Maurice Brooks, Morningside Club, 413 West Colfax street, South Bend. Bids in under advisement. Brick, hollow tile, reinforced concrete foundation, wood truss roof construction, cast stone trim, steam heating plant, composition built-up roof, wood and tile floors, mechanical refrigeration, oil burner, incinerator.

Store Building (remodeling): 2-stys. and bas., 813 South Michigan street, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Gilbert's Mens' Outfitters, 813 South Michigan street. Plans completed, ready to receive bids now. Brick, work consists of new stairs, remodeling partitions, structural steel, interior alterations.

***Country Estate:** $30,000.00, 2-stys. and bas., on McKinley avenue, near Coquillard Golf club, near South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Hugh L. Woolverton, 727 West Walnut street. Plans in progress; superstructure will not be built until Spring 1930; may put in foundations this winter. Brick veneer, black thatched slate roof, vacuum steam heating plant, metal sash, hardwood floors, three tile baths, three-car garage, mechanical refrigeration, oak interior trim, septic tank, private water supply.

Residence and Garage: $6,000.00, 2-stys. and bas. (6 rooms), Hill street, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Rocco Semri, 606 Crescent avenue. Plans in progress. Frame, asphalt shingle roof, wood sash, oak floors, gum interior trim, warm air heating. Owner will do the plumbing and heating.

Store and Apartment Building (additions and alterations): $15,000.00, 2-stys. and bas., addition 2-stys., 30x60, 1216 West Washington street, South Bend. Archt., Fett, Pearson and Goffeney, 457 Associates Bldg., South Bend. Owner, Samuel Slutsky, 116 West Washington St. Receiving bids now. Brick addition, new copper set front, plate glass, asbestos roof, general alternations. Owner will do the plumbing and heating.

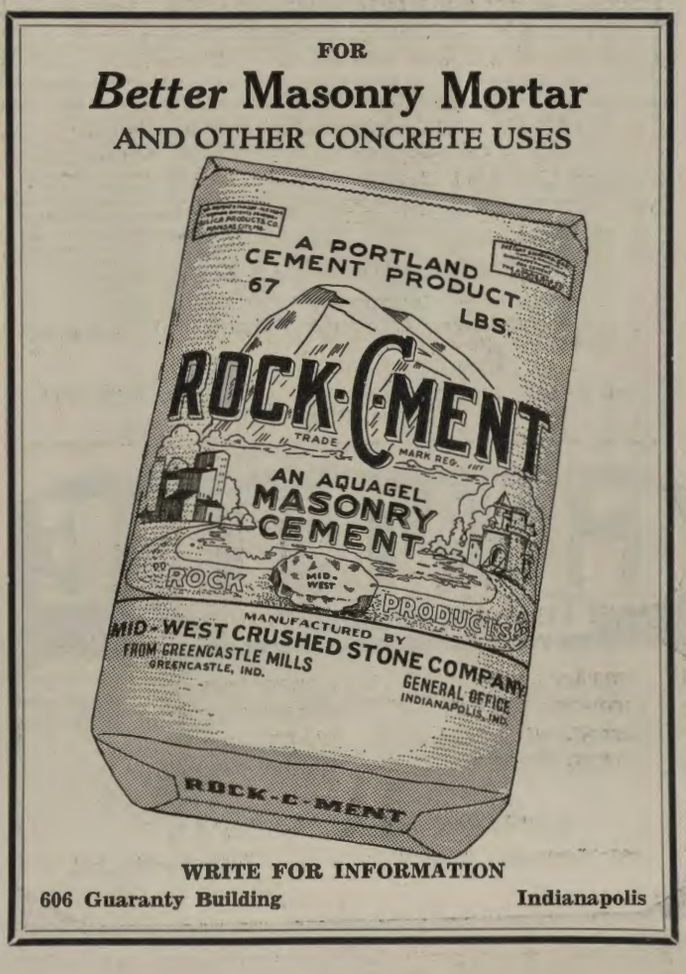
Country Residence (remodeling): $8,000,00, 2-stys. and bas., 8 miles south of South Bend. Archt., Fett, Pearson and Goffeney, 457 Associates Bldg., South Bend. Owner, Mr. and Mrs. Arndt, care of architect. Plans in progress. Work consists of California stuccoing present brick structure, new floors, new porches, new tile roof, new forced air heating plant, oil burner, septic tank, private water supply, interior alterations.

Contracts Awarded

Factory Buildings (3): $150,000.00, each 1-sty., 200x300, 150x220 and 150x340, Bendix drive, South Bend. Private plans. Owner, Bendix Brake Corporation, 400 Bendix drive. Permit granted, work started, general contract awarded to H. G. Christman and Company, 306 South Notre Dame avenue, South Bend; structural steel awarded to Rochester Bridge Company, Rochester. Brick tructural steel, composition built-up roof, steam heat, steel sash, reinforced concrete foundation, concrete floors. To be used for tool room, screw machine building and steel storage building.

***Orphans Home** (addition to boys' formitory): 2-stys. and bas., 42x60, 1411 Lincolnway, west, Mishawaka. Archt., Austin and Shambleau, 111 North Lafayette





street, South Bend. Owner, Orphans Home, 1411 Lincolnway, west, Mishawaka. Work started, general contractor, H. G. Christman and Company, 306 South Notre Dame avenue; plumbing and heating awarded to United Heating and Plumbing Company, 913 West Indiana avenue; electrical wiring awarded to MacGregor Electric Company, 115 West Colfax street, all of South Bend.

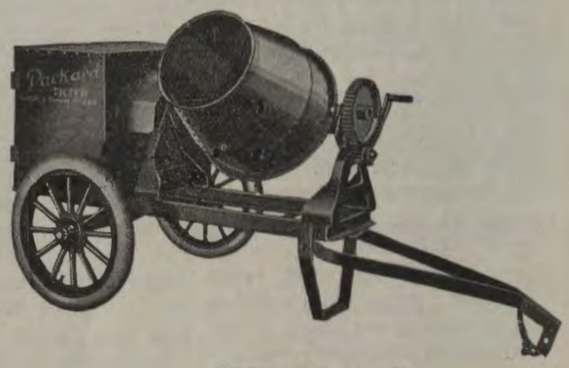
Residence and Garage: 2-stys. and bas., 42x60, Ridgedale addition, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Mohler Witwer, 1031 East Jefferson boulevard. General contract awarded to Magel Brothers, 1918 Beverly place, South Bend. Brick veneer over frame, stone trim, slate roof, steam heating plant, tile work, oak interior trim, laundry equipment, mechanical refrigeration, servants' quarters.

Store-Garage and Machine Shop Building: 1-sty., 40x165, 215 Main street, Elkhart. Archt., W. W. Schneider, 234 ChristmanBldg., South Bend. Owner, Randall Keller, care of architect. General contract awarded to C. A. Jordan Company, 725 Wilber street, South Bend. Brick, wood truss roof construction, composition built-up roof, reinforced concrete foundation, steam heating plant, concrete floors.

Residence and Garage: $8,500.00, 2-stys. and bas., Oakside and Rush streets, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Michael and Vilma Lochmandy, 2002 Catalpa avenue. General contract awarded to Paul Lieder, 205 Sherland Bldg. Frame; asphalt shingle roof, warm air heating plant, wood sash, oak floors, gum interior trim.

Residence and Garage: 2-stys. and bas.,

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24x29, Coquillard Woods, South Bend. Archt., Wandell and McErlain, 321 South Main street, South Bend. Owner, F. J. Donovan, care of general contractor, Paul Lieder, 205 Sherland Bldg., South Bend. Frame, asphalt shingle roof, wood sash, oak and tile floors, warm air heating plant, gas water heater, gum interior trim, electrical fixtures.

South Bend Building Permits

Residence and Garage: $20,000.00, 2-stys. and bas., 22x28, 2802 South Marine street. Private plans. Owner and builder, Paul Lieder, 205 Sherland Bldg. Brick veneer.

Residence and Garage: $16,000.00, 2-stys. and bas., 30x36, 1112 East Eckman street. Private plans. Owner and builder, Paul Lieder, 205 Sherland Bldg. Brick veneer.

Residence and Garage: $10,000.00, 2-stys. and bas., 25x36, 1121 East Irvington street. Private plans. Owner and builder, Ralph C. Osborne, Conservative Life Bldg. Brick veneer.

Residence and Garage: $7,000.00, 1-sty. and bas., 32x32, 606 Sheridan street. Private plans. Owner and builder, Colpaert Realty Company, 220 Sherland Bldg. Frame.

Residence and Garage: $7,000.00, 1-sty. and bas., 32x32, 522 Gladstone street. Private plans. Owner and builder, Colpaert Realty Company, 220 Sherland Bldg. Frame.

Residence and Garage: $7,000.00, 1-sty. and bas., 32x32, 518 Sheridan street. Private plans. Owner and builder, Colpaert Realty Company, 220 Sherland Bldg. Frame.

Residence and Garage: $6,500.00, 1½-sty. and bas., 26x34, 1127 Sunnymeade street. Private plans. Owner, Veina Magera, care of general contractor, John C. Von Bergen, 1115 South 26th street. Brick veneer.

Residence and Garage: $5,600.00, 2-stys. and bas., 24x28, 514 Marquette street. Private plans. Owner, Rudolph Kline, 1009 College avenue. General contract awarded to Eric Johnson, 1026 Bellevue avenue. Frame.

Residence and Garage: $5,500.00, 1-sty. and bas., 22x30, 614 Sheridan street. Private plans. Owner and builder, Colpaert Realty Company, 220 Sherland Bldg. Frame.

Residence and Garage: $5,500.00, 1½-sty. and bas., 22x30, 510 Sheridan street. Private plans. Owner and builder, Colpaert Realty Company, 220 Sherland Bldg. Frame.

Residence and Garage: $5,500.00, 1-sty. and bas., 26x40, 514 Sheridan street. Private plans. Owner and builder, Colpaert Realty Company, 220 Sherland Bldg. Frame.

Store Building: $5,450.00, 1-sty. and bas., 20x100, 118 East Sample street. Private plans. Owner, Estra Oren, 202 East Penn street. General contract awarded to M. H. Kerr, 301 Dixie Highway, north. Cement block and brick.

Residence and Garage: $5,000.00, 1-sty. and bas., 24x34, 610 Sheridan street. Private plans. Owner and builder, Colpaert Realty Company, 220 Sherland Bldg. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 26x40, 601 South Jackson street. Private plans. Owner, Ignazy Janick, 602 South Jackson street. General contract awarded to Guy Blair, 1180 O'Brien street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 26x40, 2526 Prost street. Private plans. Owner, Stanley Martella, care of general contractor, Guy Blair, 1180 O'Brien street. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 22x26, 1625 North O'Brien street. Private plans. Owner and builder, M. D. Whitmer, North Liberty, Indiana. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x37, 2102 South Chapin street. Private plans. Owner and builder, F. G. Wright, 1236 Altgeld street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 26x38, 1449 East Fox street. Private plans. Owner and builder, H. D. Bowles, 1737 Caroline street. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 24x24, 946 South 32d street. Pri-

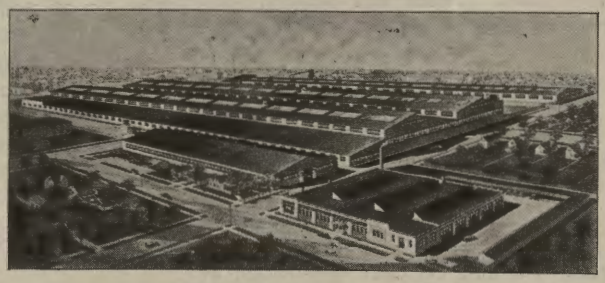
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Address Department 17

EVANSVILLE INDIANA

vate plans. Owner and builder, C. Schumacker, 1310 King avenue. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 26x39, 1206 North Adams street. Private plans. Owner, Laura Piecharowski, care of general contractor, West Side Lubber Company, 1903 West Washington avenue. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x38, 1242 East Howard street. Private plans. Owner, G. Gintert, care of general contractor, M. Humphrey, 417 Howard street. Frame.

Residence and Garage: $3,500.00, 1½-sty. and bas., 22x34, 1529 Nash street. Private plans. Owner, George Toth, 1130 Westing Washington avenue. General contract awarded to Adolph Sederitz, 739 West Washington avenue. Frame.

Residence and Garage: $3,500.00, 1½-sty. and bas., 22x34, 1534 Nash street. Private plans. Owner, George Toth, 1130 West Washington avenue. General contract awarded to Adolph Sederitz, 739 West Washington avenue. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 22x34, 904 North Elmer street. Private plans. Owner and builder, H. D. Bowles, 1737 Caroline street. Frame.

Residence and Garage: $3,000.00, 2-stys. and bas., 22x24, 826 East Irvington street. Private plans. Owner and builder, Chicago Lumber Company, 319 South Main street. Frame.

Residence and Garage: $3,000.00, 2-stys. and bas., 26x32, 1508 East Bowman street. Private plans. Owner and builder, Nick Mouthaan, 1504 East Bowman street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x36, 1426 East Miner street. Private plans. Owner and builder, M. T. Hartman, Dixie Highway, north. Frame.

TERRE HAUTE

***Residence and Garage:** $100,000.00, 2-stys. and bas., 110x135, Country Club road, Terre Haute. Archt., H. G. Lindeberg, 2 West 47th street, New York, N. Y. Owner, F. Burch Ijams, care of architect. Receiving bids to Friday, November 8th. Brick, stone trim, hollow tile, wood joist floor and roof construction, reinforced concrete, steam heating plant, five bathrooms, 4-car garage attached.

TIPTON

Grade School Building: $40,000.00, 1-sty. and bas., 65x75, New Lancaster, Indiana, Madison township, Tipton county. Archt., L. J. Richards, Tipton. Owner, Samuel J. Hinds, trustee, Rural Route 3, Windfall. Plans completed, will probably receive bids soon. Brick, hollow tile, stone trim, structural steel, reinforced concrete, composition built-up roof, steam heat, steel sash, maple floors, private water supply, septic tank, plumbing system, electrical wiring.

Grade School Building: $40,000.00, 1-sty. and bas., 65x75, Hobbs, Indiana, Madison township, Tipton county. Archt., L. J. Richards, Tipton. Owner, Samuel J. Hinds, trustee, Rural Route 3, Windfall. Plans completed, will probably receive bids soon. Brick, hollow tile, stone trim, structural steel, reinforced concrete, composition built-up roof, steam heat, steel sash, maple floors, private water supply, septic tank, plumbing system, electrical wiring.

VINCENNES

Maytag Research Laboratory: 2-stys. and bas., 85x132, Gold avenue and Oak park, Albuquerque, New Mexico. Archt., Sutton and Routt, Citizens Trust Bldg., Vincennes. Owner, Southwestern Presbyterian Sanatorium, Albuquerque, New Mexico. Plans completed; owner receiving bids now. Stone, brick and concrete construction, hollow tile, stucco, composition built-up roof, tile baths, suspended ceiling, steel stairs, steel windows, mastic flooring, heating and ventilating system, plumbing and draining system, electrical wiring system and elevator. Tile and terrazzo floors in all corridors.

Contracts Awarded

***Residence and Garage:** $8,000.00, 1½-sty. and bas., 36x52, near Oaktown, Knox county. Archt., Sutton and Routt, Citizens Trust Bldg., Vincennes. Owner, Bert Yates, Vincennes. General contract awarded to O. H. Mundon, Oaktown. Brick veener over frame, asphalt shingle roof, warm air heating plant, plumbing, electrical wiring, pine interior trim, tile floor in bath, septic tank, private water supply. English style.

Sealed Proposals

NOTICE TO CONTRACTORS SCHOOL HOUSE

Notice is hereby given by the undersigned, the Aurora School Building Company, of Aurora, Dearborn county, Indiana, that it will on Thursday, November 7th, 1929, at 10 o'clock a. m. at the North School building in Aurora, Dearborn county, Indiana, receive sealed bids, for the erection of a school building and installation of a plumbing system, electric wiring, heating and ventilating, according to the plans and specifications prepared by Henkel & Hanson, architects and engineers, Connersville, Indiana. Plans may be had by all general contractors and mechanical contractors from the architect and engineer at Connersville, Indiana, upon depositing $25.00 to assure the safe return of the plans and the filing of a bona fide bid. The full amount of the deposit will be returned providing bids are filed on the day of letting and plans are returned on or before that date. Plans and specifications have been adopted and approved by the building company, and various boards of the state of Indiana, excepting the state board of accounts.

Plans and specifications are now on file in the office of the North School building, in the office of the state board of accounts and in the office of the architects and engineers, at Connersville, Indiana.

All bids must be in writing on Form No. 96 and accompanied by a filled out Form No. 96-A. The building company reserves the right to reject any and all bids and to have sufficient time to investigate bids and qualifications of bidders. Each bid must be accompanied by a certified check in a sum equal to three per cent of amount of bids; checks made payable to Harry S. Thuermer, president of the school building company, to be held as a guarantee of good faith, and that the successful bidder will execute a contract, and furnish a surety bond for the full amount of bid. Checks of bidders not awarded contracts will be returned within ten days.

Should a successful bidder fail to execute contract and furnish surety bond as required he shall forfeit the amount of such check to the building company as liquidated damages.

HARRY F. THUERMER,
President.
JOHN E. MARTIN,
Vice-President.
JOSEPH R. HOUSTON,
Secretary and Treasurer.
Henkel & Hanson, Architects,
Connersville, Indiana.
McMullen & McMullen, Attorneys,
Aurora, Indiana.
Oct. 19-26—Nov. 2

EFFORT OF INDIANAPOLIS BUILDING CONGRESS

(Concluded from Page 3)

One of the outstanding features of this attempt of the Indiana Building Congress was that, though it was purely an experiment, it served to arouse universal interest among the members, carried an appeal to prospective exhibitors, drew in not only builders but the public as well and wound up as a glorious success. Further, and greater than all the rest, it served to show that builders can be drawn together in a common cause, can be united, and, working in harmony, can put across what they start out to do. The same holds good in business relationships, dealings and association, and the Indiana Building Congress has proved beyond a doubt that, supported, it offers the one and only avenue to that end, which pursued will lead on to a brighter future for the Indiana Building Industry.

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The Firms that Advertise in The Recorder are the ones that make "the wheels go round" for the State Building Industry.

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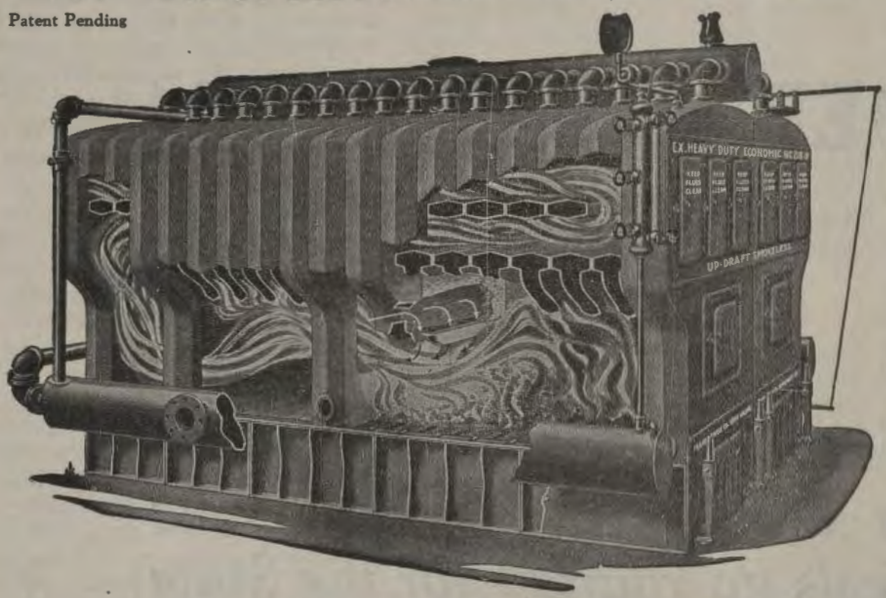
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TERRE HAUTE - INDIANA.

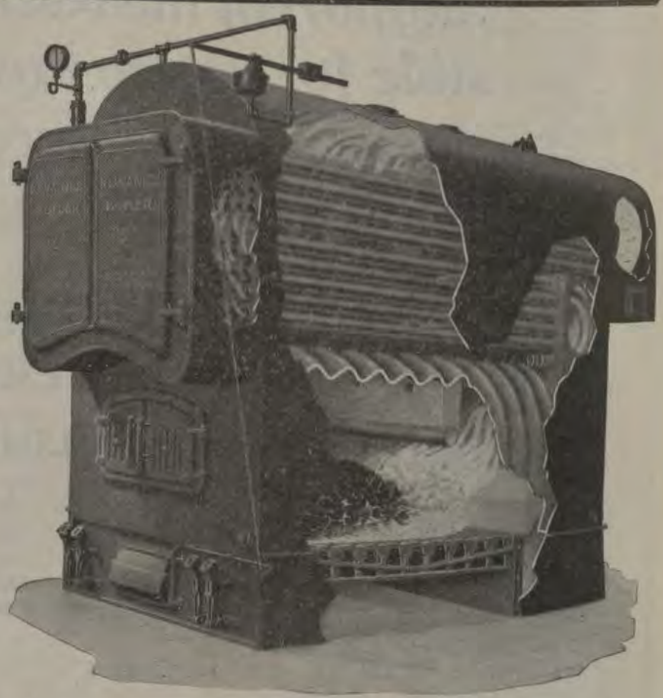
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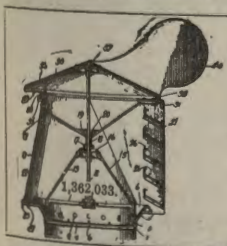
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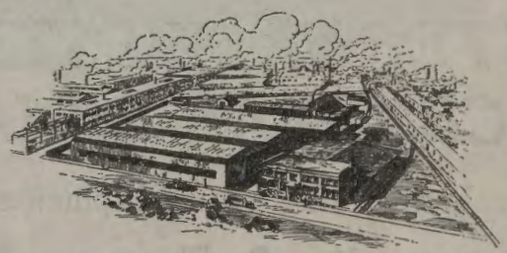
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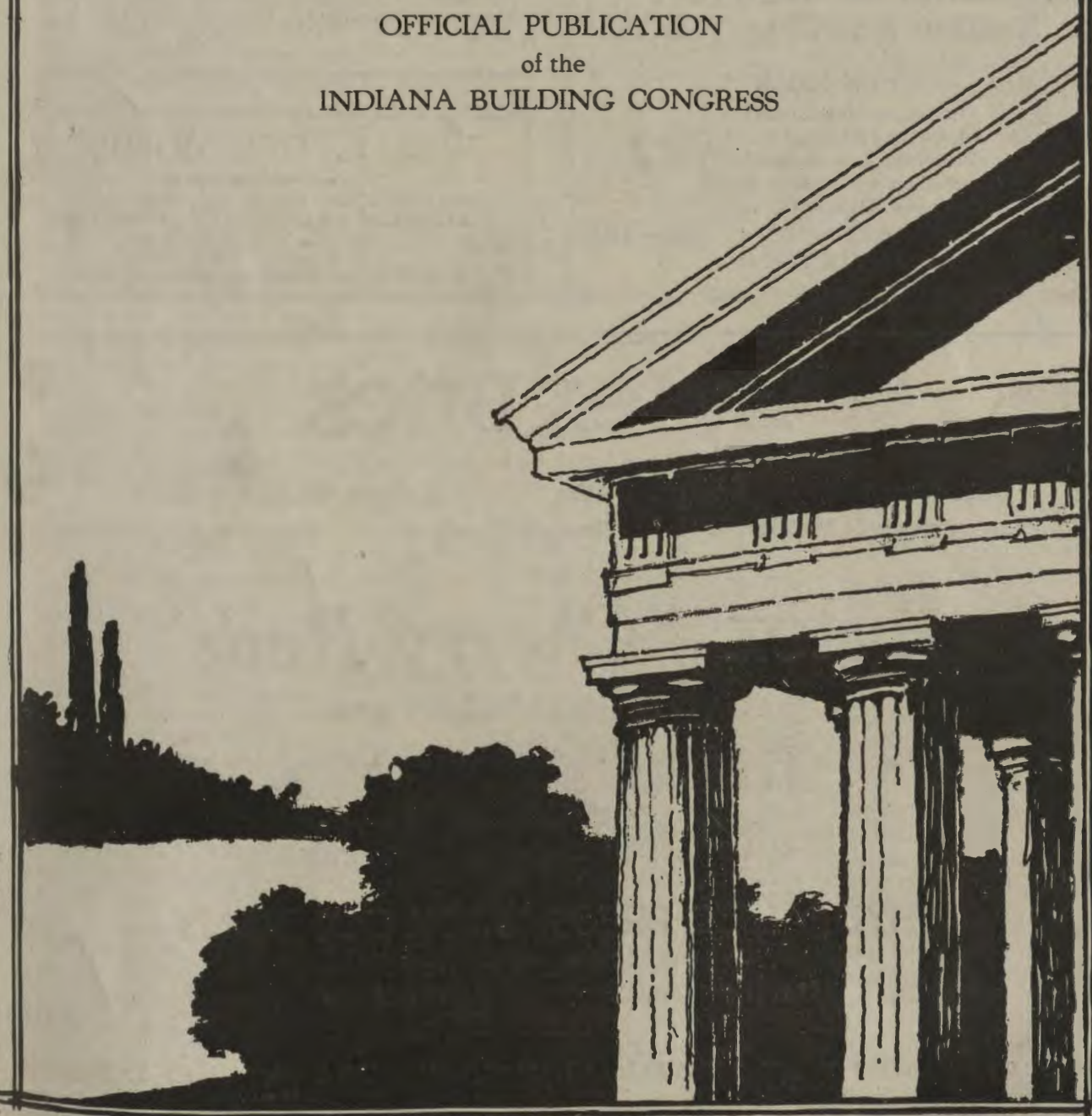
INDIANA CONSTRUCTION RECORDER

Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., November 9, 1929
Vol. 11—No. 33 20c Per Copy

Official Organ Associated BLDG. CONTRACTORS of Indiana

OFFICIAL PUBLICATION
of the
INDIANA BUILDING CONGRESS



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INDIANAPOLIS, INDIANA

Indiana Construction Recorder

Published Every Saturday

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KENNETH LOUCKS.....News Manager

313 East Market Street
Indianapolis, Indiana

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FOR ARCHITECT ENGINEER

OFFICIAL PUBLICATION
INDIANA BUILDING CONGRESS

FOR SUPPLYMAN CONTRACTOR

Vol. XI INDIANAPOLIS, INDIANA, NOVEMBER 9, 1929 No. 33

RECESSION OF BUILDING OPERATIONS AGAIN APPARENT IN OCTOBER RETURNS

Indianapolis Volume of New Work Continues to Run Below Previous Months' Figures

Residential construction operations continue active at Indianapolis, this type of work being the greatest individual contributor to the general volume of building business month after month. The estimated valuation on new residences for the past few months has run over the half million dollars mark monthly and has accounted for from forty to fifty per cent of the total volume of new work. It is the lack of large business and industrial structures also a decided falling off of apartment house construction that has done so much to pull down Hoosier Capital City building figures this year.

The improvement noted in August was but momentary for the increased business recorded for that month over July did not carry far and settled back to a downward trend soon thereafter, moved on across September and continued through October.

According to the official figures submitted by Miss Clara Oxley, statistician for the city building inspecton department, the estmated valuation on the new work passed upon amounted to $1,298,401 which was 29% less than August, a 19% decline from the September volume and 45.48% behind the figures of October a year ago. The strange part of all this is that several hundred more permits were issued in October than in July, August or September of this year and 313 more than in October, 1928. This would indicate that much attention is being given to the smaller sort of work and when that occurs it takes a vast volume of it to make any sort of a showing.

A clasisfication of the work for which permits were issued last month sizes up this way:

Type of Work	Per.	Est. Value
Apartment buildings	4	$ 59,675
Accessory buildings	164	63,624
Business building	26	289,427
Dwellings	91	571,200
Industrial buildings	2	50,000
Miscellaneous	158	140,329
Repairs and alterations	287	124,146
Totals	732	$1,298,401

BUILDING PROGRESS TOLD IN STATISTICS

Every Kind of Building Material Made in Greater Volume Than a Decade Ago

The importance of the building industry in the economic life of the country can be judged by the increases attributable to it in the production of such basic materials as cement, steel and brick.

The Thompson-Starrett Company has told this story in figures. For instance, from 1918 to 1928 the production of cement increased from 74,000,000 barrels to 171,000,000 barrels, from 50 to 60 per cent of this annual output being used in building construction. In 1923, of the 24,600,000 gross tons of rolled steel produced, 15 per cent was used in building and construction, 22 per cent by the railroads and 10 per cent by the automotive industry. In 1928, of the record total of 37,300,000 tons, 16.5 per cent was used for building and construction, 16 per cent by the railroads and 18 per cent by automotive plants.

In 1919 manufacturers of common and face brick put on the market 4,751,891,000 of the former and 791,068,000 of the latter, with a valuation of $63,585,000 and $16,033,000, respectively. Building construction, which consumes practically all the production of these lines, caused these totals to rise to 6,948,393,000 of common brick in 1927 and 2,411,810,000 of face brick. The increase in valuation was about in the same degree, the face brick production in 1927 being worth $41,504,000, and the common brick, $77,219,000.

"All down the line similar increases are noted for other materials, but building has had a wider effect, according to a statement issued by the Thompson-Starrett Company explaining the statistics.

TWO KINDS OF EMPLOYERS

Attitude Toward Apprentices Quickly Shows Where They Stand on the Problem

There are only two kinds of employers as far as apprenticeship is concerned—those who take a genuine interest in apprenticeship and those who don't. It does not follow that simply because one employs apprentices that he is in sympathy with apprenticeship. Here is a master plumber who always has apprentices but who has never yet graduated one. Trouble begins when the plumber asks the apprentice to dig ditches. The apprentice puts up with that abuse for a while and then threatens to quit. Whether the apprentice quits or remains doesn't worry the master plumber because he doesn't have any difficulty finding another boy to take his place. This employer isn't interested in apprenticeship. All he wants is cheap labor.

A plasterer contractor graduated an exceptionally able apprentice. This boy left the contractor's employ and six months later he found him as foreman in the city of Chicago. The contractor, instead of getting grouchy about it, took considerable pride in the boy and especially in the fact that HIS graduates were real mechanics. He promptly indentured another boy to prove to the world that he could repeat the performance. This employer represents the backbone of trade. We need more of his kind.

Soon after an apprentice became 18 years of age both he and his employer asked for a cancellation of indenture. It developed upon investigation that they conspired to end the formal apprenticeship so that the boy would no longer need to attend school. Certainly that employer is not interested in apprenticeship. It is his kind that is pulling down the standards of the trades.

An apprentice in a metal working establishment was married. He soon discovered that he could not make a living on the wage he was earning and consequently asked of his employer permission to drop his apprenticeship. From the employer's

(Continued on Page 5, Col. 1)

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TWO KINDS OF EMPLOYERS

(Continued from Page 3)

viewpoint that would have been the easiest way out. But being a kindly employer, and one in sympathy with apprenticeship, he transferred the boy to the tool design department where the apprentice could not only earn more money but where he had an excellent opportunity to improve himself.

And so we could cite other examples to show that some employers build up good reputations as employers of apprentices while others would be doing the trades a favor not to employ any apprentices at all. Incidently, those with the good reputations get the most desirable boys from agencies engaged in placement work.

Leaders in a given trade may work overtime promoting apprenticeship in their trade but apprenticeship thrives only in proportion to the number of employers who take a genuine interest in their own learners. — (Master Builder, Appleton, Wis.)

RATIONALIZATION OF OUTPUT

Steel Man Says That Is the Problem

C. H. ABBOTT, Executive Dir. Amer. Inst. of Steel Constrn.

Despite the progress made in management during the past few years there are certain economic factors today which are confessedly disquieting. I refer in particular to the oft-claimed possibility that, by reason of the improvement of mass production, output may outstrip consumption. Seemingly that has at times happened, markets have been glutted with goods and the crisis passed temporarily merely by a judicious cutting of prices. Many of our business executives have been led to believe, because of this recurring phenomena that there is a potential excess plant capacity constantly existing within their industries.

So long as we look at this problem from the point of view of the manufacturer we will forever be confronted with the spectra of market satiation and excess plant capacity. That of course is disquieting and justly caused considerable worry in the business world. If we are to remedy this situation we must divert our planning from the problems of production and give some thought to the problems of market and the distribution of the goods we are manufacturing.

We are at a stage of industrial development where it is much easier to produce than it is to sell that which we produce; it is easier to employ scientific management in the factory and eliminate production waste than it is to make a profit on our goods. Efficiency in plant production has reduced costs to the minimum and therefore if relief is to be expected from the many perplexing problems it must come from similar attention devoted to the market and distribution methods.

The principal problem confronting most industries at the present time is that of the market. Consumption must be maintained on a basis equaling capacities to produce or production must be stabilized in keeping with ability to sell. There are instances where demand is declining or where it is impossible to increase it to any extent and, under such conditions, diversified production or the development of new uses would offer the solution.

The textile industry diversified its production by producing rayon, while the iceman began to sell refrigeratos, butter, eggs and cream, as electric refrigerators encroached upon his market. The coal man is soliciting orders for oil, and there are many other instances where diversification has been necessary to meeting changing economic conditions.

In most cases, however, the application of research by an organized industry would undoubtedly develop new practical uses for the product and at the same time locate new opportunities for extending present markets. When we suggest research for an industry we should not expect immediate results. It is no assured talisman, for results will depend upon how research is conducted. In order that it may be productive of good for the industry as a whole, it must be carried on by the industry and not left to a single company. In that case the industry will profit through impartial investigation while, when in the hands of a single corporation, the benefits must of necessity be selfishly applied and selfishly circumscribed. Research by joint action of an industry as a whole may reasonably be expected to promote the best interests of all—the industry as well as the public—and not that of a single company.

It is too bad that some money-making and money-saving methods are called "research." The word calls up visions of high-brow investigations by expensive experts. "Research" has a scientific sound. An ordinary business man is scared by it; in fact, he may think trade research is "theoretical" and academic. He turns impatiently from it to his rule of thumb practices—which sometimes lead him to the bankruptcy courts.

Research improperly applied may prove as great an industrial waste as any agency for waste business has ever experienced. Dr. Julius Klein, Assistant Secretary of Commerce, holds that between eight and ten billion dollars annually is chargeable to waste in the conduct of business in America. This waste about equalled the value of all our foreign trade in 1928. Waste occurs through excessive expenditures in sales promotion, unwise credit methods, disorderly marketing, extravagant delivery services, ill-judged advertising, etc.

Inability of business executives fully to appreciate the problems of distribution, to have any known yardstick whereby to measure market possibilities, lacking any scientific approach to the control of marketing costs, constitutes the basis of this present-day problem. The federal government has authorized the taking of a census of distribution. It will be the first time any real concerted action has been taken to measure the volume of our own domestic consumption. Without that measure we will continue to ship our goods to a market about which we have no exact knowledge.

Until now we have imagined that if goods refused to sell it was due to the fact that the price was too high, and our more powerful corporations would set about finding new means of reducing production costs. Since 1920 millions of dollars have been expended in modernizing material plants of the United States, reducing costs of production. But all those huge savings have been passed on to the public in the way of lower prices. All the potential profits have been dissipated by inefficient selling due to our inability to rationalize output.

One hears a good deal about the saturation point, where demand, like a loaded sponge, refuses to absorb further. But repeatedly the country has reached and passed what timid prophets thought was its utmost need for a given commodity.

To accomplish such a result it is essential for industry to recognize the vital need of co-operative advertising to the public in order to reinforce the activities of individual efforts.

I am not alone in holding to this conviction. It has been estimated that advertising appropriations during 1929 exceed by 20 per cent those of 1928. That would seem to prove conclusively that most business men consider advertising important. It is important just to preserve the present market of an industry, for without adequate advertising substitute materials would soon nibble away at the market an industry justly occupies.

FIVE-DAY WEEK ESTABLISHING ITSELF IN THE BUILDING INDUSTRY

Survey by U. S. Department of Labor Shows Shorter Working Week Gains Favor Steadily

The five-day week is increasing in industry, the Bureau of Labor Statistics, Department of Labor, has just stated on the basis of a recent survey.

The most rapid progress in the movement has been made in the building trades, the men's clothing industry, and the automobile industry, but it is of growing importance in many other industries such as foundries and machine shops, where in 1928 the five-day week in whole or in part was in effect in 4.2 per cent of the total number of establishments covered in the bureau's survey.

Situation Is Reviewed

The present extent of the five-day week is given in a statement which appeared in a recent issue of the Monthly Labor Review. The statement follows:

"The recent adoption of the five-day week in the New York City building trades, affecting some 150,000 workers, has aroused renewed interest in the whole subject of the five-day week in American industry.

"An article published in the Labor Review, December, 1926, gave data regarding the prevalence of the five-day week at that time, in so far as information was available to the bureau from its wage surveys, its studies of collective agreements, etc. The present article reviews subsequent developments and presents a brief survey of the five-day week at that time, in so far as information was available to the bureau from its wage surveys, its studies of collective agreements, etc. The present article reviews subsequent developments and presents a brief survey of the prevalence of the five-day week at the present time, the sources of information being the same as in the previous article.

"Of the larger industries, the men's clothing industry continues to show by far the largest number of establishments and the largest number of employes working a regular five-day week schedule. In the survey of wages and hours of labor in this industry made by the Bureau of Labor Statistics in 1928, it was found that 53 per cent of the establishments with 33 per cent of the workers employed had a five-day week, as compared with 49 per cent of the establishments and 32.3 per cent of the workers with a five-day week in the year 1926.

"The automobile industry showed a very great extension of the five-day week between the 1925 and the 1928 wage surveys by the Bureau of Labor Statistics. In 1925, 1.5 per cent of the employes were working a regular five-day week, whereas in 1928 this percentage had increased to approximately 30.

"In the organized building trades a rapid extension of the five-day week has occurred during the past few years. In 1926, 6.6 per cent of the building trade workers were employed on a regular five-day-week schedule and 0.6 per cent were working five days a week for part of the year. In 1928, the percentage working a regular five-day week had increased to 14.6 and the percentage working five days a week for part of the year had increased to 1.4. The building trades most affected by the short week were the lathers, painters and plasterers.

Tendency Is Increasing

"The above data regarding the building trades are based on the bureau's union wage survey. Within the last few months there has apparently been a marked extension of the five-day week in the building industry. A national survey by S. W. Straus & company, found as follows:

" 'From an economic standpoint the most important current development in the building industry in this country is the rapid drift toward the five-day week,' says the report. 'Following its recent adoption by the 12,000 bricklayers in New York City, evidence is at hand indicating the possibility of the entire industry in the metropolis adopting the short-week schedule.

" 'According to C. G. Norman, chairman of the board of directors of the New York Building Trades Employers' association, the 150,000 building craftsmen in New York and immediate suburbs will be on the five-day schedule by January 1 next. ***

" 'In Chicago plasterers and painters are now on the short-week basis

" 'St. Louis comes nearer being completely on the five-day plan than any other American city. The following building trades are now operating on it there: Carpenters, plasterers, cement finishers, elevator constructors, electric workers, lathers, sheet-metal workers, plumbers, steam fitters, asbestos workers and all craftsmen connected with the painter's trade.

Movement Gains In West

" 'The five-day week is gaining considerable headway on the Pacific coast, particularly in San Francisco, Portland and Seattle, but has made no appreciable progress in Los Angeles because of the open-shop basis.

" 'Considerable progress is reported in various other important building centers in all parts of the country.'

"In the organized granite and stone trades, the regular five-day week throughout the year was uncommon, but 12.9 per cent of the members in 1929 were working on a five-day schedule for part of the year."

ASSUME PERILOUS POSITION

Sub-Contractors Likened to Lambs By New York Credit Man

The greatest hazard in the building business is taken by the sub-contractors and the material men—at least in a greater degree than the speculative builder.

This statement made by R. C. Post, president of the Credit association of the Building Trades of New York, is further evidence of the claim that the sub-contractors and material men too frequently give credit blindfolded.

"Many men claim that the City of New York has been built by the building speculators, and there is at least some truth in that statement, but the building speculators who take chances with their own money form one class, and the building operators who speculate with the money of members of the building industry form an entirely different group; and they are the ones the Credit association is watching," said Mr. Post.

"The real lambs in the building industry are the sub-contractors and material men who extend credit blindfolded, build the building, furnish the materials, and do all the work for operators who will make all the profit, if there is any.

"Many operations have been put through with ten per cent invested, and one such operator said that that was all most of them put in. Building loans are secured to six per cent of the value of the property; the promoter may have the title to the land or even that may be subject to a subordinated mortgage, and from some quarter twenty or thirty per cent must be provided from other sources to complete the building.

"That last twenty or thirty per cent is the big item of chance that the supply houses and the sub-contractors are providing and they reap none of the benefits outside of the small profits on labor and materials furnished.

"This fact is not realized by many in the industry. They reason that because a large institution is loaning money that the operation must be sound; but the financial institution holds all the security, and the contract given to the sub-contractor or material man is in the name of the corporation, that represents nothing.

"These operations definitely plan the fellow furnishing the labor and materials shall carry twenty, twenty-five ,or thirty per cent of the cost of the building. They may give promissory notes, but these are in the name of the corporation that has nothing but the building, and may be renewed indefinitely."—(Master Builder, Appleton, Wis.)

Official Paper

Indiana Society of Architects

Office of the Secretary

1134 Hume-Mansur Building Indianapolis, Ind.

EVANSVILLE ARCHITECTS TO BE HOSTS TO OTHERS OF THE PROFESSION THROUGHOUT THE STATE

Regional I. S. A. Meeting to Be Held in Southern Indiana

Preliminary plans, not the kind with which architects are so familiarly conversant, rather, a different set of plans, are now in the making for an affair that will be of interest to the Indiana members of the architectural profession. They have to do with the regular quarterly regional meeting of the Indiana Society of Architects which is to be held at Evansville, Ind., Dec. 6.

The approaching gathering was scheduled down there as a tribute to the Evansville Society of Architects, a local body that was worked earnestly in the interest of the profession in the Vanderburgh county seat and surrounding territory, has co-operated with the state society in all its constructive moves and taken an active part in various propositions advanced for the betterment of the entire state building industry.

The Evansville organiation with a pretty tough problem on hand at the outset has succeeded wonderfully well in overcoming certain evils that beset the local profession and the industry as well. Then too it has served to bring the Evansville architects closer together both personally and professionally and given to them a unity of purpose and a power that springs from solidarity. Further it has given to them a recognition and standing in the community unknown a few years back.

Their local archievements, their interest in furthering the aims of the State Society, the support they extended and their attendance at I. S. A., meetings and conventions drew unto them much commendation from those interested in advancing the profession, and as a mark of appreciation of the earnest effort put forth it was decided by I. S. A. directors to hold the December regional meeting at Evansville.

Thus another milestone is soon to be passed by the architects' organization down there, for it is to play host to the architects of the rest of the state. And in anticipation of the occasion, the Evansville architects are planning quite a program for their visitors.

The meeting is still three weeks off, thus allowing plenty of time for I. S. A. members to arrange to attend, a feature that should work for a good attendance at the regional meeting.

A MONUMENT TO THE ARCHITECTURAL PROFESSION AND THE BUILDING INDUSTRY

Professional and Building Business Interests Centralized In New Building at Indianapolis

Several years ago there was a proposition suggested at a meeting of the Indianapolis Architects' Association that it would be a fine thing if the architects could have an office building of their own to house the profession. The thought was that such a structure would stand out as a focal point to remind the public constantly of the architect, definitely locate him and lend prestige to the profession.

The idea was radical, more or less visionary and proposed an undertaking that looked decidedly stupendous. At the time it had all the ear marks of a pleasing dream and like a dream seemed hardly capable of realization.

However, despite the obstacles that instantly presented themselves the idea carried an appeal, it sank in, made converts and would not be shelved. Time and again it pushed to the fore later on, and various schemes were advanced for getting such a project launched. It was easy enough to sketch plans, to choose desirable locations and settle other details, but there was one big barrier that appeared unsurmountable it had to do with the financing.

Still the dream persisted, the idea grew and impediments but lent incentive. Finally about a year ago a building financeering firm, Klein and Kuhn, Indianapolis, became interested in the project when they sensed the interest shown and the latter part of January this year the contract was awarded for an eight-story addition, fifty feet by one hundred feet to a two-story structure located at Pennsylvania and Vermont streets.

Today the "dream building" stands completed, a monument to an ideal, a fine example of perseverance.

The scope of the building has been extended from the original conception, and in addition to housing architects, includes in its tenancy many builders, material supply firms, building specialty representatives and even mechanical equipment men. There are fifteen or more architects who have their offices in the new structure and they are offices, in fact, they are virtual studios, all done in excellent taste with a decidedly artistic atmosphere.

Though the building has just been completed ninety-two per cent of the office space has been leased, and eighty-five per cent of that has been taken by representatives of the building industry.

The structure has done much to centralize the professional, contractural and building material fraternity in the "down town" business center and is, as the name implies, an "Architects and Builders Building." That name, standing forth in the daylight and glowing by flood light at night, can be seen for blocks, focuses attention on the building industry and gives to it a commanding publicity such as is seldom offered. It is a living monument to the industry, a distinctive structure such as few cities have, and architects the state over should take pride in the fact that it sprung from an idea conceived by architects and developed because they would not let it fade away into a dream.

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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***Hospital Buildings** (ward units): $550,000.00, 3-stys. and bas., City Hospital, 960 Locke street, Indianapolis. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Hospital Consultant, Dr. Parnell, Rochester, N. Y. Owner, ity of Indianapolis, Board of Health, Dr. Herman Morgan, secretary, city hall. On working drawings; will probably take bids in early spring, 1930. Brick, reinforced concrete and steel construction.

***Hospital Building** (addition): $300,000.00, 3-stys. and bas., Churchman avenue, Beech Grove, near Indianapolis. Archt., D. X. Murphy, 714 Louisville Trust Bldg., Louisville, Ky. Owner, St. Francis Hospital, Dr. Vincent Anthony Lapenta, chief of surgical staff, Beech Grove. Plans in progress; will mature in spring 1930. Brick, reinforced concrete, structural steel, stone trim. Will include 70 hospital rooms, nurses' training school and sleeping quarters for nurses and internes.

***Children's Guardian Home** (addition): $160,000.00, 2-stys. and bas., 5751 University avenue, Indianapolis. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, Marion County Board of Commissioners; Harry Dunn, auditor, Court House. Receiving bids to 10 o'clock a. m., Wednesday, November 13th. An additional bidder on the general contract is D. Estle, 2842 North Dearborn street. An additional bidder on the electrical wiring is Charles L. Smith Electric Company, 122 South Pennsylvania street, both of Indianapolis.

***Shelter and Bath House:** $75,000.00, Dunes State Park, La Porte county, Indiana. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, State of Indiana, Department of Conservation, Richard Lieber, director, State House, Indianapolis. Starting work; general contractor, Mustard-Curry Building Corporation, Bloomington. Architect is receiving bids to 2 o'clock p. m., Thursday, November 14th, on the plumbing, heating and electrical wiring. A $5.00 deposit on plans is required. Additional bidders on the plumbing: Frank Irish, 2909 East 10th street, Indianapolis; McAuliffe Plumbing and Heating Company, Broadway and Fir street, Indiana Harbor. Additional bidders on the electrical wiring: Charles L. Smith Electric Company, 122 South Pennsylvania street; Hatfield Electric Company, 102 South Meridian street, both of Indianapolis.

***Sorority House:** $40,000.00, 2-stys. and bas., 40x65, near Butler university, Indianapolis. Archt., McGuire and Shook, 941 North Meridian stret, Indianapolis. Owner, Delta Delta Delta Sorority; Mrs. M. L. Thompson, chairman of building committee, 325 West 44th stret. Architect is receiving bids to 2 .o'clock p. m. Tuesday, November 12th. Brick veneer over frame, stone trim, slate roof, steel sash, hardwood floors, steam heating plant, tile baths, wrought iron work. The following are figuring the general contract: Floyd M. Cooley, 5675 Winthrop avenue; J. T. Elliott, 508 Fidelity Trust Bldg.; Moir and Davis, 836 North Denny street; Pruitt and Quackenbush, 520 Sutherland avenue; Charles T. Caldwell, 239 Cumberland street; J. Gilbert West, 617 Architects and Builders Bldg.; W. F. Parrish, 5410 Central avenue; C. W. Eaton, 5324 Park avenue; Rollin French, 715 East 59th street; J. H. Miles, 5251 Washington boulevard; Albert Von Spreckleson, 549 Udell street; Walter C. Kelly, 3936 Cornelius avenue. The following are figuring the plumbing and heating; I. W. Cotton, 2004 West Washington street; Hayes Brothers, 236 West Vermont street; Henry Meyer, 1246 South East street. The following are figuring the electrical wiring: Sanborn Electric Company, 309 North Illinois street; Hatfield Electric Company, 102 South Meridian street; H. M. Stradling Electric Company, 353 Massachusetts avenue, all of Indianapolis.

Police Station Building (alterations): $20,000.00, 3-stys. and bas., 35 South Alabama street, Indianapolis. Archt., Frank B. Hunter, 912 State Life Bldg., Indianapolis. Owner, City of Indianapolis, Board of Safety, Fred W. Connell, president, city hall. Plans completed; will probably take bids soon. Work consists of interior alterations, new elevator, new fire escapes.

***Church Building** (alterations): 1-sty. and bas., 32x35, South Adams street, Marion. Archt., W. H. Garns and Son, 1319 Fletcher Trust Bldg., Indianapolis. Owner, Methodist Church Congregation; Rev. J. R. Stanton, pastor, Marion. Bids in under advisement, will award contracts Wednesday, November 20th. Work consists of brick veneering present frame structure, new asbestos shingle roof, changing steam heating system, new floors.

Residence and Garage: $15,000.00, 1-sty. and bas., Wynnedale addition, north of Indianapolis. Private plans. Owner and builder, Ed H. Dalby, 5860 Guilford avenue. Starting work. Stone veneer over frame, slate roof, hot water heating plant, hardwood floors, gum interior trim, steel sash, oil burner, ornamental iron, tile bath, leaded glass, electrical wiring.

Contracts Awarded

***Warehouse and Office Building:** 3-stys. and bas., 105x400, State street and Wil-

(Continued on page 11)

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lard park, Indianapolis. Archt., Art Fleck, 710 Union Title Bldg., Indianapolis. Owner, Terminal Distributing Construction Corporation, J. R. Moynahan, President, 710 Union Title Bldg., Indianapolis. Lessee, The Great Atlantic and Pacific Tea Company, 420 Lexington avenue (Graybar building), New York, N. Y. Work under way. General contractor, Moynahan Construction Company, 710 Uion Title Bldg.; heating and plumbing awarded to Hayes Brothers, 236 West Vermonth street; electrical wiring awarded to Hatfield Electric Company, 102 South Meridian street, all of Indianapolis.

Residence and Garage: 2-stys. and bas., 32x95, 78th and Pennsylvania streets, Indianapolis. Archt., Foltz, Osler and Thompson, 704 State Savings and Trust Bldg., Indianapolis. Owner, C. Willis Adams, 1452 North Alabama street. General contract awarded to Charles Latham, 204 Empire Life Bldg.; heating awarded to Kruse Furnace Company, 353 West 16th Place; electrical wiring awarded to T. C. Electric Company, 224 West Ohio street, all of Indianapolis. Brick veneer over frame, slate roof, wood sash, balsam wall insulation, hardwood floors, tile baths, mechanical refrigeration, water softener, oil burner, forced air heating plant, weatherstrips, septic tank, deep well pump.

***Residence and Garage:** $25,000.00, 2-stys. and bas., located at Richmond. Archt. Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, B. M. Johnson, Second National Bank Bldg., Richmond. Work started, general contractor, Vincent Juerling and Son; heating and plumbing awarded to John Althaus; electrical wiring awarded to George A. Cramer, all of Richmond.

Bank Building (alterations): 2-stys. and bas., 45x100, Attica, Indiana. Archt., Thornton and Rodecker, 628 Fairfield avenue. Indianapolis. Owner, Washington Investment Company, care of architect. General contract awarded to Wallace Haworth, Attica. Work consists of general interior alterations to present building, new vault.

***Residence and Garage:** $20,000.00, 2-stys. and bas., Martinsville. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, H. A. Deturk, Martinsville. General contract awarded to Sam A. Hickman, Martinsville. Brick veneer over frame, slate roof, steam heating plant, hardwood floors, tile bath, mechanical refrigeration, steel casement sash.



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Indianapolis Building Permits

Residence and Garage: $19,000.00, 2-stys. and bas., 44x49, 5705 North Pennsyl- street. Reinforced concrete ramp through builder, Steel Frame House ompany, 308 Hume-Mansur Bldg. Brick, slate roof.

Filling Station: $12,000.00, 1-sty., 6272 College avenue. Private plans. Owner, College and Canal Realty Company, 6268 College avenue. General contract awarded to A. V. Stackhouse Company, 2611 Cornell avenue. Masonry.

Residence and Garage: $10,600.00, 2-stys. and bas., 24x43, 5818 Washington boulevard. Private plans. Owner and builder, Guy Aronhalt, 5785 North Delaware street. Brick veneer.

Residence and Garage: $8,400.00, 2-stys. and bas., 28x30, 5350 Kenwood avenue. Private plans. Owner and builder, O. C. Gaskill, 6270 Park avenue. Brick.

Residence and Garage: $7,500.00, 2-stys. and bas., 35x41, 5732 Guilford avenue. Private plans. Owner and builder, W. A. Quillan, 806 East 46th street. Brick veneer.

Residence and Garage: $6,200.00, 1½-sty. and bas., 36x41, 5755 Broadway Terrace. Private plans. Owner and builder, Maude M. Duke, 1766 North Alabama street. Brick.

Residence and Garage: $6,000.00, 1-sty. and bas., 35x38, 5870 Winthrop avenue. Private plans. Owner and builder, William R. Cooley, 1021 Leland avenue. Brick.

Residence and Garage: $5,250.00, 1-sty. and bas., 28x44, 972 North Audubon road. Private plans. Owner and builder, Frank R. Thomas, 706 North Grant street. Brick veneer.

Residence and Garage: $5,200.00, 1-sty. and bas., 28x50, 830 North Emerson ave-

(Continued on Page 13)

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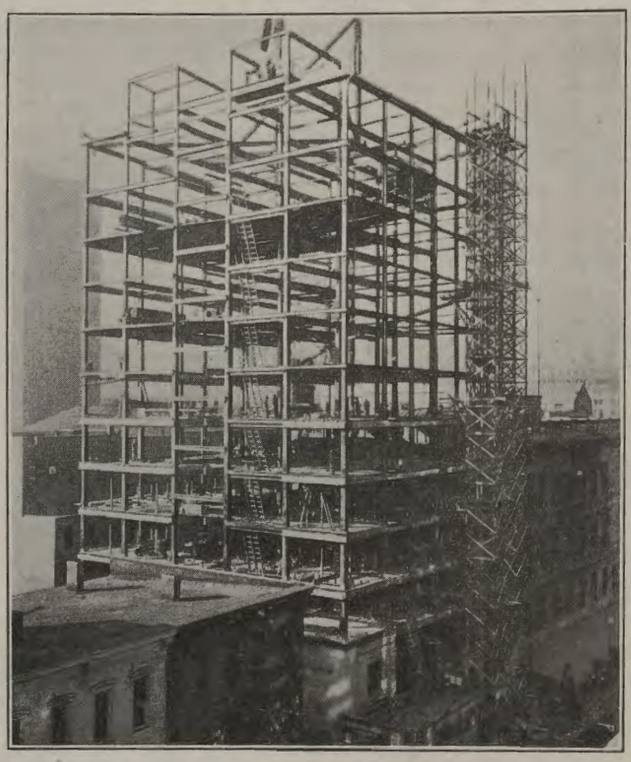
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STEEL INSURES STRENGTH AND SECURITY

STEEL INSURES STRENGTH AND SECURITY

STEEL INSURES STRENGTH AND SECURITY

nue. Private plans. Owner and builder, Ed Hoffman, Rural Route 17, Box 56. Frame.

Garage Building (new ramp): $4,000.00, 40 West Vermont street. Private plans. Owner, Plaza Garage, 40 West Vermont street. General contract awarded to Brown and Mick, 1020 East Michigan street. Reinforced concrete ramp four floors to roof.

Packing Plant (addition): $4,000.00, 1-sty., 53x76, 602 West Ray street. Private plans. Owner and builder, Armour and Company, 602 West Ray stret. Frame construction.

Residence and Garage: $3,700.00, 1-sty. and bas., 24x40, 6246 North Delaware street. Private plans. Owner and builder, Frentriss and Son, 505 Prospect street. Frame.

Residence and Garage: $3,700.00, 1-sty. and bas., 26x40, 1419 Shannon street. Private plans. Owner and builder, Mohler McVey, 2424 North Talbott avenue. Brick.

Residence and Garage: $3,650.00, 1-stv and bas., 24x41, 1710 Medford street. Private plans. Owner, Harry Federspill, 5135 Guilford avenue. General contract awarded to George E. Stout, 5135 Guilford avenue. Frame.

Residence and Garage: $3,350.00, 1-sty. and bas., 28x36, 316 East 62d street. Private plans. Owner and builder, J. L. Holloway, 628 Peoples Bank Bldg. Frame.

Residence and Garage: $3,250.00, 1-sty. and bas., 26x36, 4246 Fairview Terrace. Private plans. Owner, John F. Haines, 5234 College avenue. General contract awarded to H. D. Tumbleson, 418 Hume-Mansur Bldg. Frame.

ANDERSON

Contracts Awarded

***Newspaper Building:** $150,000.00, 2-stys. and bas., 75x100, northwest corner 12th and Jackson streets, Anderson. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, The Anderson Herald Publishing Company, Mrs. Harriett Toner, president, 20 West 9th street. Work well under way. General contractor, Leslie Colvin, 823 Continental Bank Bldg., Indianapolis; plumbing and heating awarded to V. H. Osborn, 2206 Pearl street; electrical wiring awarded to Fred Dickson, 1912 Meridian, street, both of Anderson.

CONNERSVILLE

Contracts Awarded

Airplane Factory and Power Plant Buildings: $150,000.00, 1-sty., 200x400, and 1-sty., 60x100, Connersville. Private plans. Owner, Corman Aircraft Corporation of Indiana, E. L. Cord, president, Auburn, Indiana; Ellis Ryan, superintendent, Connersville. (Division of Auburn Automobile Company.) General contract awarded to Austin and Company, 16112 Euclid avenue, Cleveland, Ohio. Brick, stone trim, structural steel, steel sash, composition built-up roof, concrete floors, steam heating plant, automatic sprinklers, radial brick chimney.

ELKHART

***Grade and High School Building:** 2-stys. and bas., Lakeville, Union township, St. Joseph county. Archt., Hubert Miller, Monger Bldg., Elkhart. Mech. Engr., Bevington-Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Delbert E. Neddo, trustee, Lakeville. Starting on working drawings. Brick, concrete and steel construction, steam heating system, plumbing, electrical wiring. Will include classrooms and gymnasium-auditorium.

Church Building (parsonage): $10,-000.00, 2-stys. and bas., 24x36, Kilbourne street, Elkhart. Archt., Hubert Miller, 530 Monger Bldg., Elkhart. Owner, Swedish Evangelical Church, care of architect. Plans completed; will receive bids soon. Brick veneer over frame, asphalt shingle roof, hardwood floors, plumbing, electrical wiring.

News of the Evansville Society of Architects

Zoologicial Buildings: $60,000.00, 1-sty., Evansville. Archt., Fritz Anderson, 108 McCurdy Bldg., Evansville. Owner, City of Evansville, Park Board, city hall. Plans in progress. Brick, stone trim, structural steel, tile roof, wood block floors, steel sash.

***Super Service Tire Station:** $50,000.00, 1-sty. and bas., 90x185, 9th and Main streets, Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Owner, Firestone Tire and Rubber Company, 1286 South Main street, Akron, Ohio. Low bidders were, on general contract, M. J. Hoffman Construction Company, Furniture Bldg.; on heating, Newman-Johnson Plumbing Company, 217 Locust street; on plumbing, Indiana Plumbing Company, 1116 Main street; on electrical wiring, Althoff-Howard Electric Company, 715 Main street, all of Evansville. Will award contracts soon. Brick, hollow tile, composition built-up roof, plumbing, electrical wiring, steel sash, concrete floor, steam heat.

Swimming Pool and Bath House: $40,-000.00, pool 50x150, bath house, 1-sty., 40x 50, City Park, West Baden, Indiana. Archt., Alfred E. Neucks, 604 Old State Bank Bldg., Evansville. Owner, City of West Baden; W. S. Lomax, superintendent of parks, West Baden. Plans in progress. Reinforced concrete pool, diving tower, boards and equipment. Frame dressing room, shower baths, electrical wiring.

Garage and Tool Shed: $5,000.00, 1-sty., 30x100, Oakhill Cemetery, Evansville. Archt., Alfred E. Neucks, 604 Old National Bank Bldg., Evansville. Owner, Oakhill Cemetery, 708 Washington avenue, Evansville. Architect is receiving bids now. Brick, structural steel, composition built-up roof, steel sash, concrete floor, overhead doors. The following are figuring the general contract: Walter Graul, 317 Edgar street; Matt Hallenberger, West Heights road; Christ Kanzler and Son, Furniture Bldg.; Jacob Bippus and Son, Morris Plan Bank Bldg., all of Evansville.

Contracts Awarded

***Factory Building:** 1-sty., 60x85, Jasper, Indiana. Archt., Thole and Legeman, 307 American Trust Bldg., Evansville. Owner, Hoosier Desk Company, S. G. Norman, manager, Jasper. Starting work; general contractor, Carl Keller, 818 DuBois street, Vincennes; plumbing and heating awarded to Redman Plumbing Company, 146 North Fourth street, Louisville, Ky.; electrical wiring awarded to Arthur Shurig, Jasper.

***Power House Building:** 1-sty., 48x60, Jasper, Indiana. Archt., Thole and Legeman, 307 American Trust Bldg., Evansville. Owner, Hoosier Desk Company, S.

(Continued on Page 15)

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G. Norman, manager, Jasper. Starting work; general contractor, Carl Keller, 818 DuBois street, Vincennes; plumbing awarded to Redman Plumbing Company, 146 North Fourth street, Louisville, Ky.; electrical wiring awarded to Arthur Shurig, Jasper.

***Dry Kiln** (addition): 1-sty., 22x35, Jasper, Indiana. Archt., Thole and Legeman, 307 American Trust Bldg., Evansville. Owner, Hoosier Desk Company, S. G. Norman, manager, Jasper. Starting work; general contractor, Carl Keller, 818 DuBois street, Vincennes; heating and plumbing awarded to Redman Plumbing Company, 146 North Fourth street, Louisville, Ky.

***Residence and Garage:** $8,000.00, 1-sty. and bas. (5 rooms), Ravenswood drive and Harlan avenue, Evansville. Archt., Alfred Neucks, Old State Bank Bldg., Evansville. Owner, Leo J. Felker, 409 Peoples Bank Bldg. General contract awarded to Preston Weikel, 1310 Scholz avenue, Evansville. Brick, English type bungalow, hollow tile, warm air heating plant, hardwood floors, plumbing, electrical wiring.

Residence (additions and alterations): 1-sty. and bas., 302 Sunset avenue, Evansville. Archt., Charles L. Troutman, 410 American Trust Bldg., Evansville. Owner, Wallace Cook, 1018 South Second avenue. General contract awarded to Ross H. Schellhase, 706 Cherry street, Evansville. Work consists of a brick over hollow tile 1-sty. addition, 25x30, new 2-car garage and chauffeur's apartment, altering the plumbing and electrical wiring, painting and decorating.

EVANSVILLE

Contracts Awarded

Public Garage Building (alterations): $5,000.00, 1-sty., 14 Riverside avenue, Evansville. Private plans. Owner, Howard Babcock, Automotive Electric Company, Locust and Riverside avenues, Evansville. General contract awarded to Anderson and Veach, Upper Eighth street. Brick, general interior alterations.

FORT WAYNE

Contracts Awarded

***Theatre Building:** $1,000,000.00, 5-stys. and bas., 123x150, East Wayne street. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Loop Realties, Inc., Eugene Perry, president; Edgar H. Kilbourne and Al Riegel, vice-presidents, care of architect. Lessee, Publix Theatres Corporation, Paramount Bldg., 1501 Broadway, New York, N. Y. General contract awarded to Max Irmscher and Sons, 1113 First National Bank Bldg., Fort Wayne.

***Hospital Building** (addition and alterations): $30,000.00, 2-stys. and bas., located at Plymouth. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Marshall County Hospital Board of Trustees, Otto Fries, secretary, Plymouth. Work started; general contractor, Donaldson and Company, 124 East Washington street, Lebanon; plumbing and heating awarded to F. V. Edwards, Lebanon; electrical wiring awarded to Emenaker Electric Company, Plymouth. Brick, additional radiation, composition roof, elevator, linoleum, rubber tile flooring, hospital equipment, brick veneering present building.

GARY

High School Building (first unit): $1,000,000.00, 3-stys. and bas., Glen Park igh School, 46th and Madison strets, Gary. Archt., W. B. Ittner, 911 Locust street, St. Louis, Mo. Owner, City of Gary, Board of School Trustees, A. M. Chase, secretary; William A. Wirt, superintendent of schools, 524 Garfield avenue, Gary. Plans in progress. Brick, stone trim, reinforced concrete construction, structural steel, composition built-up roof, steam

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heating and ventilating systems, toilet systems, electrical wiring and fixtures. Will accommodate 1,800 students. Will contain classrooms, gymnasium, auditorium, offices, study halls, art rooms, library, laboratories, cafeteria, kitchen, boiler room.

***Church and Parish House:** $300,000.00, 13th streets, Gary. Archt., Charles W. Nichol, 310 South Michigan avenue, Chicago, Ill. Owner, Servian Church Commission, J. Martinovich, chairman of building committee, 1710 Broadway, Gary. All bids rejected; will take new bids in spring, 1930. Brick, fireproof construction. Will include church building, parish house, school building, garage, store, office, clubrooms.

Contracts Awarded

Laundry Building: $100,000.00, 2-stys., 110x130, 9th and Grant strets, Gary. Private plans. Owner, The Kenendy Laundry Company, Chicago, Ill. General contract awarded to The Austin Company,

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Gary Building Permits

Residence and Garage: $3,500.00, 1-sty. and bas., 24x36, 636 Tomkins street. Private plans. Owner and builder, William Burns, 425 Bridge street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x36, 965 Williams street. Private plans. Owner and builder, Fred Tiedge, 4425 Delaware street. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x42, 1345 Hanley street. Private plans. Owner and builder, Joseph F. Howard, 1343 Hanley street. Brick veneer.

HAMMOND

Contracts Awarded

Printing Plant (addition): $60,000.00, 1-sty., 80x120, Conkey avenue, Hammond. Archt., Conley and Carlson, 6 North Michigan avenue, Chicago, Illinois. Owner, W. B. Conkey Company, Conkey avenue, Hammond. General contract awarded to Dahl-Stedman Company, 11 South LaSalle street, Chicago, Ill. Brick, stone trim, wood joist construction, composition built-up roof, steam heat, plumbing, electrical wiring.

LEBANON

Contracts Awarded

Apartment Building (12 Apts.): $40,000.00, 2-stys. and bas., Colonial Addition, Anderson. Archt., R. J. Pheiffer, 124 East Washington street, Lebanon. Owner, Goodlander Sisters, 211 Anderson Bank and Trust Bldg., Anderson. Work started; general contract awarded to Smith Martin, 1254 West 35th street, Indianapolis. Brick, stone trim, reinforced concrete, structural steel, composition built-up roof, steam heat, apartment equipment.

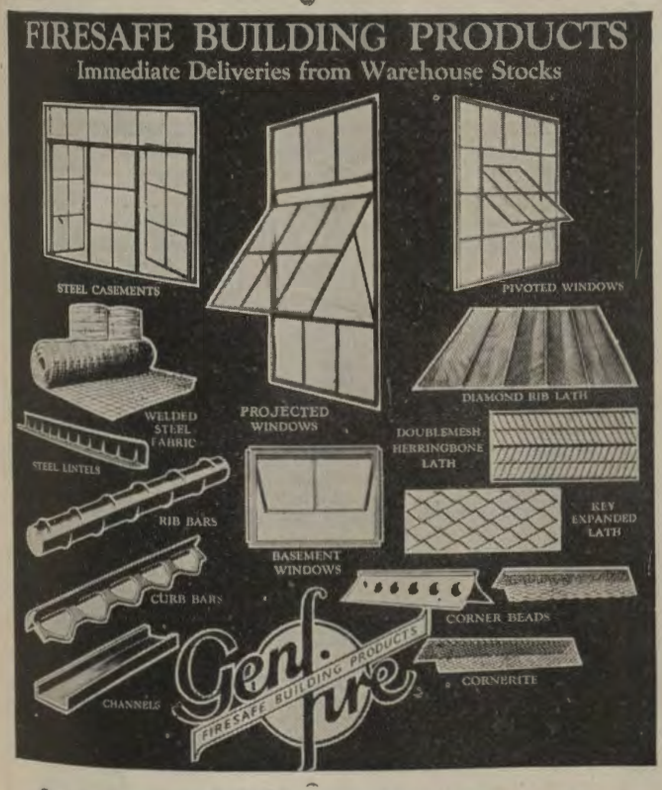
Residence and Garage: $30,000.00, 2-stys. and bas., 28x50, Lebanon. Archt., R. J. Pheiffer, 124 East Washington street, Lebanon. Owner, H. W. Fosdick, care of architect. Plans in progress. General contract awarded to Donaldson and Company, 124 East Washington street, Lebanon. Brick veneer, stone trim, colonial type, slate roof, steam heating plant, hardwood floors, tile baths, mechanical refrigeration, laundry equipment, water softener, kitchen units, ornamental iron work.

MUNCIE

Retail Store Building: 2-stys. and bas., 60x125, northwest corner of Walnut and Adams streets, Muncie. Private plans. Owner, J. C. Penney Company, Inc., 330 West 34th street, New York, N. Y. Bids are being received at Muncie now by local manager, R. F. Whitman. Brick, stone trim, copper set store fronts, plate glass, composition built-up roof, steel sash, steam heat, plumbing, electrical wiring, tile work, wood floors. The following are figuring the general contract: Albert J. Glaser, 610 South Jefferson street; George Ewing and Son, 1919 West 8th street; both of Muncie; Shelby Construction Company, Shelbyville; Charles W. Taylor, 5th and Main streets, Zanesville, Ohio.

PERU

***Masonic Lodge Building** (addition): $35,000.00, 2-stys. and bas., 5th and Broadway. Archt., A. M. Church, 231 East River street, Peru. Owner, The Peru Miami Masonic Lodge, No. 167, Building committee consists of H. A. Bertram, 68 East 6th street; O. E. Sargent, 253 East Main street; R. J. Wildman, 251 5th street, all of Peru. Preliminary plans completed;



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SOUTH BEND

***College Building** (law school): $350,000.00, Notre Dame Campus, South Bend. Archt., McInnes and Walsh, Boston, Mass. Owner, Notre Dame University; Rev. Charles L. O'Donnell, president, South Bend. Plans in progress; will mature in spring, 1930. Brick, stone, structural steel and reinforced concrete construction.

***Elementary School Building:** $300,000.00, 2-stys. and bas., 126x300, Thomas Jefferson School, Eddy and Monroe streets, South Bend. Archt., Ernest W. Young, 807 Sherland Bldg., South Bend. Owner, Board of Education; W. W. Borden, superintendent of schools, 228 South St. Joe street, South Bend. Plans nearing completion; will probably advertise for bids soon. Work to start about March 1, 1930. Brick, stone trim, Colonial style of architecture, stucco panels, tower clock, slate roof, third floor in center of building, steam heating and ventilating systems, toilet system, structural steel, reinforced concrete. Will contain 17 classrooms, gymnasium, library, kindergarten room, administration rooms, nurses' room, kitchenette, teachers' rooms.

***Apartment Building** (5 Apts.): $50,000.00, 3-stys. and bas., 40x70, 1000 East Jefferson street, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Maurice Brooks, Morningside Club, 413 West Colfax street, South Bend. Bids in; will not mature before spring, 1930; will probably receive

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new bids then. Brick, hollow tile, reinforced concrete foundation, wood truss roof construction, cast stone trim, steam heating plant, composition built-up roof, wood and tile floors, mechanical refrigeration, oil burner, incinerator.

***Country Residence** (remodeling): $8,000.00, 2-stys. and bas., 8 miles south of South Bend. Archt., Fett, Pearson and Goffeney, 457 Associates Bldg., South Bend. Owner, Mr. and Mrs. Arndt, care of architect. Receiving bids now. Work consists of California stuccoing present brick structure, new floors, new porches, new tile roof, new forced air heating plant, oil burner, septic tank, private water supply, interior alterations. The following are figuring: Smoger Lumber Company, 407 Laurel street; Gerber and Haley, 505 Citiens Bank Bldg.; C. E. Goheen, 811 East LaSalle street; North Side Lumber Company, 518 North Scott street, all of South Bend; Fred Limler, Bourbon.

Contracts Awarded

***Factory Buildings** (aviation plant): $400,000.00, 360x1,000, Westmore street, South Bend. Private plans. Owner, Bendix Aviation Corporation, 401 Bendix drive, South Bend. Work started. General contractor, H. G. Christman and Company, 306 South Notre Dame avenue, South Bend; heating and plumbing awarded to Johnson-Larsen Company, 6530 Beaubien avenue, Detroit, Mich. Brick, structural steel, monitor type, steel sash, concrete slab roof construction, composition roof, electrical wiring, steam heat.

***Warehouse and Office Building** (top addition and altreations): $75,000.00, 2-stys., Colfax street, South Bend. Private plans. Owner, Indiana and Michigan Electric Company, Thomas F. English, general manager, 220 West Colfax street, South Bend. Work started. General contractor, H. G. Christman and Company, 306 South Notre Dame avenue; heating awarded to W. W. Sibley Company, 416 South Fellows street, both of South Bend. Work consists of adding second story to present one-story brick building, altering old power house into offices and warehouse, general alterations, new floors.

***Fire Station Building:** $20,000.00, 2-stys. no bas., 2222 Lincolnway, west, South Bend. Archt., E. W. Young, 807 Sherland Bldg., South Bend. Owner, City of South Bend, Board of Works, city hall, South Bend. General contract awarded to Smoger Lumber Company, 407 Laurel street, South Bend. Brick, concrete and steel, composition roof, plumbing, steam heat, electrical wiring, lockers, showers, dormitory, kitchen equipment.

***Apartment** (4 apartments) (remodeling from residence): 2-stys. and bas., 52x60, 532 South Carroll street, South Bend. Archt., Wandell and McErlain, 321 South Main street, South Bend. Owner, Dr. J. Burke, 5322 South Carroll street. General contract awarded to Floyd Wedel, 1715 Kline street, South Bend. Other contracts to be awarded soon. Electrical included in general contract. Frame, new asphalt shingle roof, new steam heating plant, new electrical wiring, plumbing, general interior alterations, new garage.

Store and Apartment Building: $12,000.00, 2-stys. and bas., 24x50, 2909 West Division street, South Bend. Private plans. Owner, John Kosinski, care of general contractor, Gerber and Haley, 505 Citizens Bank Bldg. Brick veneer over frame, copper set store front, vapor heating plant, plate glass, composition built-up roof, hardwood floors, gum interior trim. Consists of store room and apartment above.

South Bend Building Permits

Residence and Garage: $5,000.00, 2-stys. and bas., 24x26, 718 North Olive street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 1318 Victoria street. Private

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EVANSVILLE INDIANA

plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 24x26, 1426 Longfellow street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 26x40, 718 South 26th street. Private plans. Owner and builder, I. F. Miller, 833 South 28th street. Frame.

Residence and Garage: $5,000.00, 1½-sty. and bas., 24x26, 421 Gladstone street. Private plans. Owner and builder, Colpaert Realty Company, 220 Sherland Bldg. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 24x26, 923 South Esther street. Private plans. Owner and builder, Colpaert Realty Company, 220 Sherland Bldg. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 24xx26, 825 South 33d street. Private plans. Owner and builder, S. L. Stutzman, 522 Benton street, Mishawaka. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 22x34, 507 Ostemo street. Private plans. Owner and builder, William Lee, 1321 Belmont avenue. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 24x28, 1412 East South street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 24x28, 1417 East South street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $5,000.00, 1½-stys. and bas., 26x34, Elwood and Illinois streets. Private plans. Owner, Progress Realty Company, 115 Dean Bldg. General contract awarded to Guy Blair, 1180 O'Brien street. Frame.

Residence and Garage: $4,800.00, 1-sty. and bas., 24x36, 1422 Longfellow street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 28x34, 809 West Angella street. Private plans. Owner and builder, Ralph A. Newman, 615 Howard street. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 28x34, 619 West Angella street. Private plans. Owner and builder, Ralph A. Newman, 615 Howard street. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 23x25, 520 South 25th street. Private plans. Owner and builder, J. H. Funk, 1417 Marietta street. Frame.

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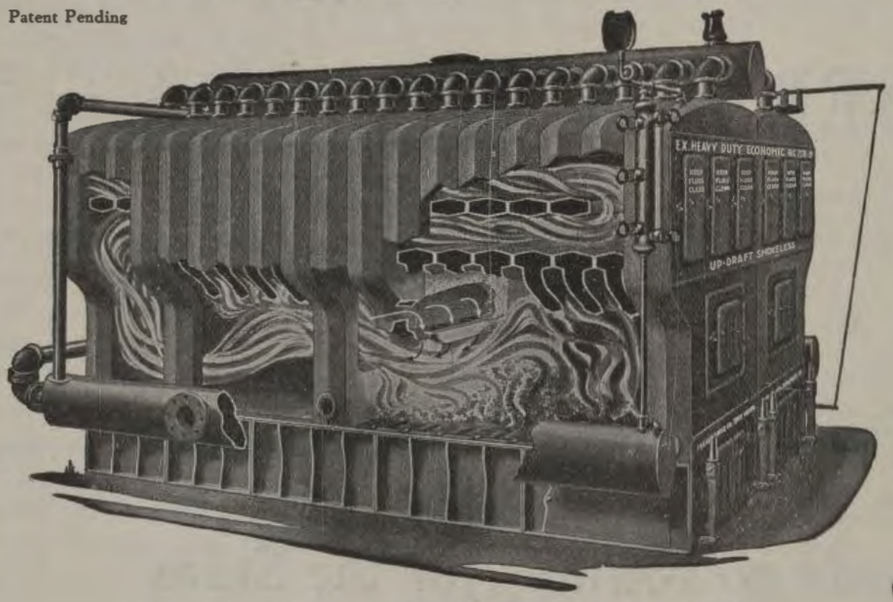
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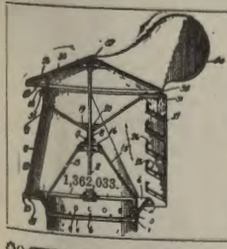
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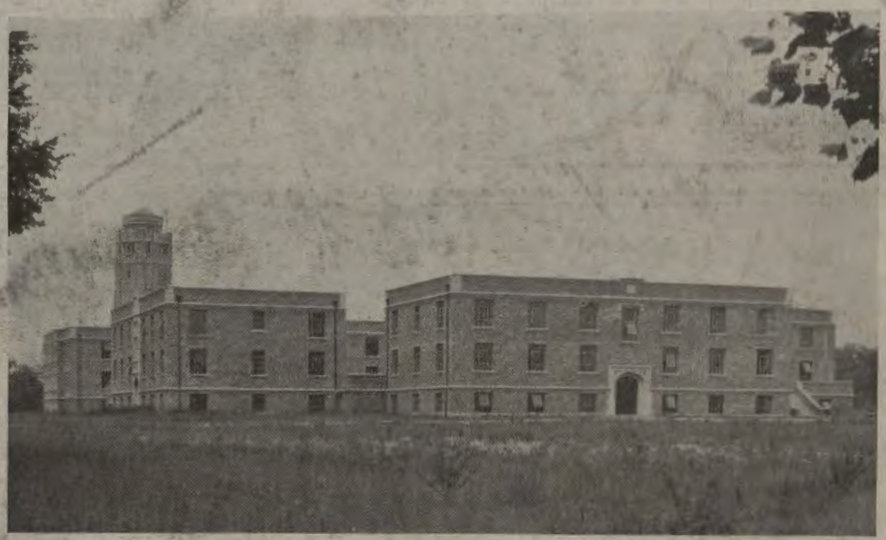
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Harrison and Turnock are the architects for the buildings of the Indiana School for the Blind, nearing completion at the new site north of Indianapolis.

The illustration shows parts of six of these buildings, Units A, B, C, D, E and F.

These buildings and Unit G are completed and Units H, I, J and K are now under construction by Service Construction Company, General Contractors.

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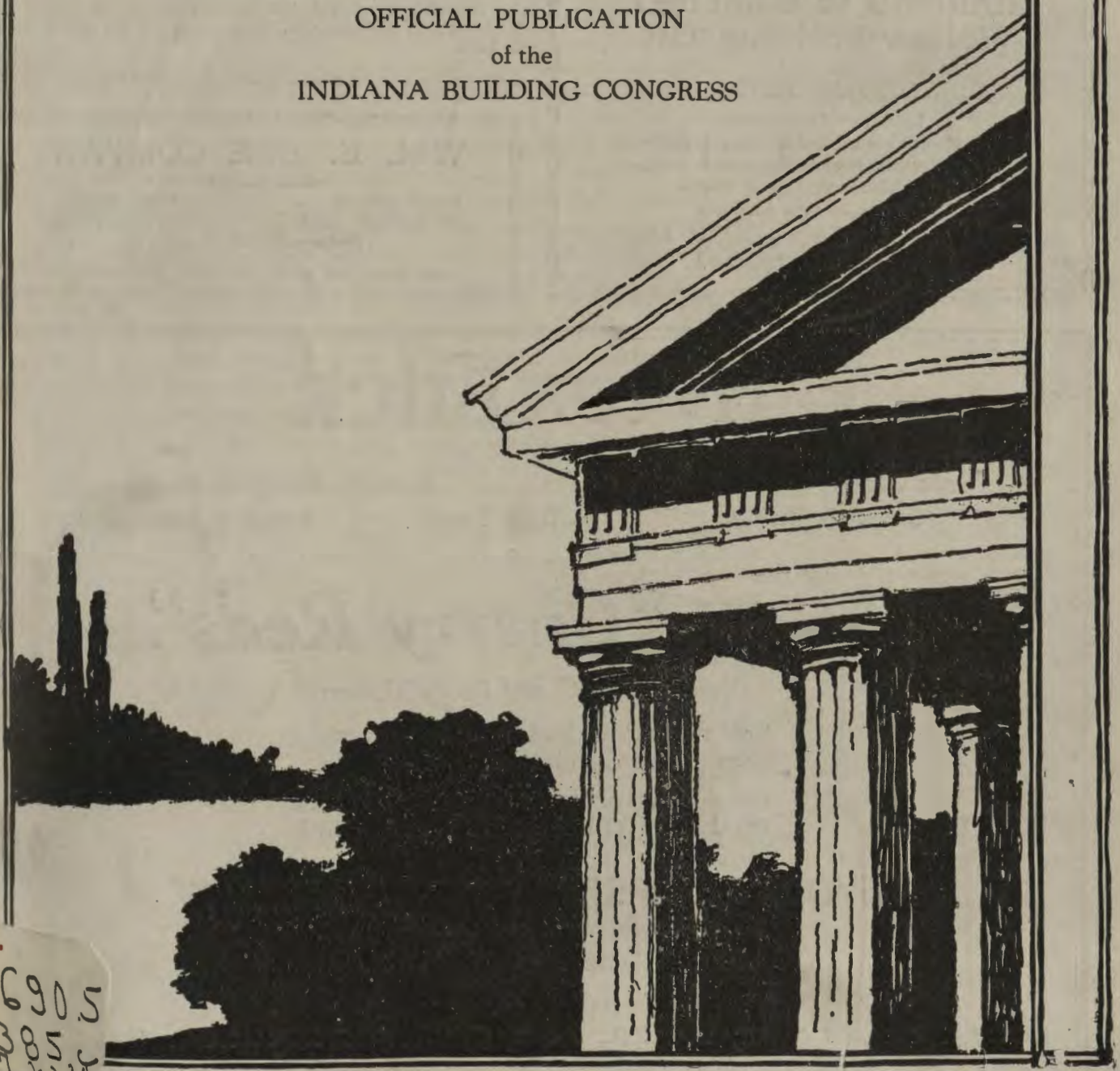
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Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., November 16, 1929
Vol. 11—No. 34 20c Per Copy

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FOR ARCHITECT ENGINEER

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INDIANA BUILDING CONGRESS

FOR SUPPLYMAN CONTRACTOR

Vol. XI INDIANAPOLIS, INDIANA, NOVEMBER 16, 1929 No. 34

FURTHER DECLINES SHOWN FOR INDIANA BUILDING

October Figures Reveal Some Individual City Improvement Here and There, But State's Total of New Construction Work Falls Behind Previous Volumes

More air went out of the Indiana building bubble again in October with the result that the state's monthly new building construction volume underwent another shrinkage process. This time the figures went considerably under the four million dollars level which is the lowest it has been in quite some time. The general trend of activity which began a downward movement several months back saw no let-up last month, things slumping noticeably.

The figures from which comparisons are made and conclusions reached were submitted by the building commissioners and inspectors of thirteen of Indiana's leading cities where permits are issued for building operations and records of such activities are kept. While this data does not include all new work in the state, nevertheless it does give a fairly good guage by which to size up the situation.

A comparison of the October, 1929, return with the figures of the corresponding month of previous years shows that the current volume of business is 34% in arrears of that for October, 1928, and 25% behind the October, 1927, figure. Then getting down to date, one finds the business for last month trailed that for September, 1929, to the tune of 24%.

In view of these losses it is pleasing to discover that several of the individual cities showed gains for October over the corresponding periods, both for last and the year before that. The cities recording improvement in building activity, both over October, 1928, and October, 1927, respectively, were: Kokomo, 23% and 50%; Evansville, 16% and 47%; Fort Wayne, 6% and 21%; Elkhart, 4% and 20%; Terre Haute, 2% for October, 1929, but a loss from October, 1927. The other eight cities showed varying ranges of losess for last month as compared with the two previous years, except South Bend which showed a 29% loss from October, 1928, but a 138% gain over October, 1927.

Here are the official October figures submitted by the building inspection departments of the various cities:

City	1929 Estimated Value	1928 Estimated Value	1927 Estimated Value
Elkhart	$ 95,759	$ 91,873	$ 76,265
Evansville	365,765	306,621	248,461
Fort Wayne	435,045	407,831	358,663
Gary	154,400	393,660	1,109,851
Hammond	301,500	454,100	346,300
Indianapolis	1,298,401	2,381,580	1,556,574
Kokomo	64,561	52,275	43,025
Michigan City	21,455	35,230	62,620
Mishawaka	82,127	83,362	92,000
Muncie	67,306	279,373	613,660
Richmond	49,870	81,510	91,416
South Bend	725,625	1,021,320	304,878
Terre Haute	72,060	70,464	94,268
Totals	$3,733,874	$5,659,199	$4,997,981

WRONG COMPETITION

A Proposed Remedy

F. E. DISCHNER, Sec'y.
American Institute of Quantity Surveyors

Ruinous competition certainly is wrong competition. Where there is a wrong, there is a remedy. The problem for contractors is not only to find the remedy, but to possess the courage to set in motion the machinery to eradicate the wrong.

Complicated Present Day Construction

Not only is the construction of today more complicated, but so also is the relation in the industry. The architect has delegated so much work in details to manufacturers and sub-contractors that it is hard to tell where his function begins and where it is taken up by someone else. It is decidedly the day when true skill is a decided advantage over lack of skill, providing the machinery is geared so that skill comes into mesh and shows up.

Know Your Quantities

Right competition is founded first of all on all bidders bidding on the same thing—on the same quantities. Errors in quantities bid upon always react against true skill coming into its own. If a good bidder makes a mistake in quantities, he may get a job at a losing price or he may be cheated out of a job because the mistake and nothing else made his figures too high. A bidder who is not really qualified in any sense to get a job, may and often does get it away from thoroughly responsible bidders because without knowledge of real quantities, he submits a wildly or mildly low bid.

The fact is that if a machinery can be set up whereby all bidders will bid upon the same quantities, there will be put into effect a positive remedy for the worst ill which affects contracting.

The very evolution of construction into its present intricate stage has brought about a departure from the old, which is fairly recent in this country, although well tried and established in England, Germany, France and some other European countries. This new departure is the

(Continued on Page 5, Col. 1)

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establishment in this country of several thoroughly responsible independent quantity survey bureaus. Along side these responsible bureaus there have sprung up less responsible ones. The partial recognition of the benefits of the quantity survey has also brought about the establishment of bureaus to carry on this important work maintained by and operated for the benefit of contractor associations.

The quantity survey itself, therefore, has come into such use that its possible benefits are not unknown. Much publicity has been gained for the movement and scarcely a convention of contractors passes into history without having written into its records the discussion of quantity surveying.

It is time for all concerned to think still more carefully of this new function in the construction industry. It its time to show how with courage we can apply a real remedy for the wrong competition.

Eliminating Mysteries

First of all, let us differentiate upon the difference between commercial firms well founded and those ill founded so that we may recognize the well founded ones if we would wish. The well founded firm will not be found peddling prepared quantities. It will not be found offering to its prospects anything but a set of quantities detailed as it advertises them and this only on an order taken in advance for the service. A reputable firm will be manned by men who understand construction. The quantities delivered by such a firm will not be mysteries or mysterious. They will be done on the basis that doing well is the only way to build business.

Association Bureaus Have No Effect on Outside Competition

The function of quantity surveying when carried on by an association, is generally limited in two ways. First of all, it is limited in the amount apent on it. Second, it is limited in its use to members. The very competition which needs it most in order to make of this competition good competition is frozen out of its use and continues to rely on old methods and without great skill in many cases.

Quantity Survey Will Not Make Contractors

A good set of quantities will not enable an inefficient firm to become good contractors. The only effect it will have on such a firm will be to influence their bid to be in line with reason. This is exactly what we are looking for—to have bids in line with reason. If we can spread before the inefficent contractor the proper picture of how much he is undertaking, we have gone far to rob his competition of its terrors. We cannot guarantee that he will not plunge and go broke, but at least we have furnished him with the proper information so that if he has any sense at all, he will be bidding on the same thing we are.

Eliminates the Wildcat Bidder

A quantity survey of a job sold to all the competing bidders is a real remedy for the ills of wildcat bidding. There is no danger in such dissemination of quantities. There is no possible chance of an undermining of the contractor functions.

Many contractors have entertained the idea and some continue to do so, that if the commercial quantity survey bureau gets to be a real institution it will seriously encroach upon their business. Nothing can be farther from the facts of the case. Let us see why. The independent bureau itself cannot go into the contracting business without ceasing to be a bureau. If a man capabale of running a bureau seeks to go into contract, he does not have to set up an expensive quantity bureau as the entering wedge. There are shorter ways to get in. The bureau cannot by giving its service make any new contractors who would not otherwise be made. The proof of this is abundant. Where is the single case of where anyone has been prohibited from taking a plunge into contracting because he could not procure an estimator. There is no such case. Then what is left that can be detrimental to general contracting or an encroachment upon it? The only thing left is the fact that some wildcat bidders may by use of the bureau become less wildcat. Will this perpetuate the wildcatter? It will not unless he at the same time develops an efficient organization. It is axiomatic that if all bid more intelligently, the best chance lies with the best organzation because of the practical efficiency in that organization.

The most forward step the industry can possibly take, in our humble estimation, is to recognize the new function which evolution has created as an independent function which, rightfully propagated, will grow to offer the very service which will be the remedy for wrong competition.

Commercial Surveyor an Asset to the Industry

All men in the construction industry can well speed the day when the acceptance of the commercial quantity survey by a contractor will be thought of as an asset in his favor. Where it will be thought of as necessary for all contractors bidding on a job to procure a quantity survey of that job, then will guessing on quantity pass into the discard. Price is a potent factor in building construction. Price is only legitimately based on using the same quantities and is not legitimately based on individual poring over plans and taking off each firm to its own weakness.

HOW DO YOURS COMPARE WITH THESE

Here Are the Hourly Wage Scales Prevailing in Chicago Building Circles

It may interest Indiana building contractors to glance over the wage scales of the various building trades as they now rule in Chicago. There is certainly a wide range with $1.75 for several of the trades topping the list and $ .97½ for laborers coming in at the bottom.

These figures are taken from the Monthly Bulletin of the Building Construction Employers Association of that city:

Architectural Iron Workers	$1.62½
Asbestos Workers	1.62½
Boilermakers	1.62½
Bricklayers	1.70
Bricklayers, Fireproofers	1.70
Caisson men (diggers)	1.27½
Caisson men (windlass; nigger-heads)	1.12½
Carpenters	1.62½
Cement Finishers	1.62½
Composition Floor Finishers	1.62½
Composition Floor Laborers	1.03¾
Electrical Workers	1.70
Elevator Constructors	1.62½
Elevator Constructors Helpers	1.13¾
Fixture Hangers	1.70
Gas Fitters	1.62½
Glaziers	1.62½
Hoisting Engineers	1.62½
Laborers, Common	.97½
Laborers, Plasterers	1.03¾
Lathers (5 day week)	1.70
Machinery Movers and Riggers Foreman	1.55
Machinery Movers and Riggers	1.45
Machinists	1.50
Marble Setters	1.62½
Marble Setters Helpers	1.12½
Mosaic and Tile Setters	1.62½
Mosaic and Tile Setters Helpers	1.12½
Painters (5 day week)	1.62½
Pile Drivers	1.62½
Plasterers (5 day week)	1.70
Plumbers	1.62½
Roofers, Composition	1.70
Roofers, Slate	1.75
Roofers, Slate, Helpers	1.05
Sheet Metal Workers	1.50
Sprinkler Fitters	1.62½
Sprinkler Fitters Helpers	1.00
Steam Fitters	1.70
Stone Carvers	1.75
Stone Cutters	1.50
Stone Derrickmen	1.25
Stone Planermen	1.17½
Structural Iron Workers	1.62½
Terrazzo Mechanics	1.56¼
Terrazzo Laborers	1.07½
Terrazzo Helpers (Operating Machines)	1.15
Tuck Pointers	1.70

HOW HIGH IS TOO HIGH?

Economic Rather Than Physical Feature Seems to Answer the Question

A study just completed by experts of the American Institute of Steel Construction reports that it is structurally possible to build skyscrapers 2,000 feet in height, but that considerably less than that—around seventy stories—is the economic limit.

The experts figured that a 2,000-foot building would not pay. On the other hand, where land values are high, they assert it pays better to erect a tower of sixty or seventy stories than one of half that height.

All of this, of course, is from the standpoint of the building owner. The thing now needs to be figured from the viewpoint of the city as a whole. It is a grave question whether the giant skyscraper may not do a city more harm than good by increasing traffic past the saturation point. What is needed is a study that will show just how many skyscrapers the large city can bear.—(Kokomo, Ind., Tribune.)

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AN UNUSUAL OPPORTUNITY OPEN TO INDIANA ARCHITECTURAL DRAFTSMEN

To Be Given Special Prominence At Annual I. S. A. Exhibit

As a means to encourage more interest in sketching and to develop that art to a higher degree among the embryo architects of the state the Indiana Society of Architects will add to its annual Architectural Exhibit in February a department of pencil sketches. And in order to attract the draftsmen to this line of endeavor several special awards will be offered for the best exhibits displayed.

Last year some pencil sketches were submitted by draftsmen of the Indiana architectural offices and attracted a great deal of attention, in fact were so attractive that the Society decided to make this one the feature of the 1930 exhibit. Lee Burns, 241 N. Pennsylvania street, Indianapolis, chairman of the Pageants and Exhibits Committee is working to that end and has sounded an appeal to all the architectural draftsmen of Indiana to give serious thought to this matter.

Mr. Burns calls attention to the fact that sketching is a pleasing pastime, is a delightful avocation and affords excellent training for the architect. He further reminds those interested that scattered over the state is a wealth of appealing old buildings, some of intense historic interest, that afford excellent material for sketching purposes, and should not only be preserved in sketch books but would also be interesting subjects for just such a display as is contemplated for the approaching annual exhibit. Among the things suggested are artistic old doorways, village churches, picturesque farmhouses, old homesteads and interesting interior details, all of which are eligible for entry. So meritorious are the details in some of the structures of by-gone days that Mr. Burns advances the suggestion that these may well be converted to measured drawings for exhibition purposes.

George W. Allen, president of the Indiana Society of Architects, who does fine sketch work himself, is very enthusiastic over the proposed new feature of the annual exhibit and has offered as an award for the most meritorius architectural sketch done by a draftsman in 1929 a set of architectural books to the value of $25.00, same to be selected by the winner. Also there will be a second award of $10.00 in books and honorable mention for other sketches.

It is hoped that this part of the exhibit will be one of the outstanding features of the annual event. While no restrictions are placed upon size at the same time for the sake of uniformity of display it is suggested that all sketches be on paper approximately 12x15 inches or mounted to that size as near as possible.

As a tip to the draftsmen who may be interested Mr. Burns advances the idea that every day in the year is good sketching weather and not to forget that any number of sketches may be entered in the I. S. A. architectural exhibit.

Here is a chance for the draftsmen of Indiana to step forward and make his bow, and also contribute his bit to making the annual display of the Indiana architectural profession an artistic success.

ALWAYS WORKING FOR THE ARCHITECT

That Is the Indiana Society of Architects

To understand one must know, and because there are men who do not know they do not understand. Such is the situation as regards the Indiana Society of Architects. First, last and all the time it is an organization in the abstract, an association pursuing an ideal, and that ideal is the protection and the advancement of the interests of the Indiana architectural profession as a whole. There is nothing personal about the organization, its past record bears out that contention. Every move made has been in the interest of all architects, not just a few, and it has even gone farther in that it has never failed to join forces with allied building interests in all proposed constructive moves for the good of the whole building industry.

One of the frequent objections voiced against the Society is that it is more or less a clique selfishly seeking to further its own interests. However, when one gets down to bed rock he finds invariably that the so-called clique to whom objection is raised is composed of the real workers in the Society, the men who steadily have given of their time, effort and even money that the organization might succeed and stand as a sentry when inimical influences sought to slip in to intrude upon the architectural profession or crowd it into the background.

Regardless of the individuals who go to make up its membership the Society has always stood "four square" for the architect has "gone to the bat" many times in emergencies and in "the pinch" has delivered. It has proposed, sponsored and co-operated in various programs that have resulted in the greatest constructive and progressive moves ever directed in the interest of the building industry in Indiana, nor have such efforts failed of achievement. The records of the past twelve years reveal an impressive list of such successes.

In line with that aim and purpose the Society will hold a regional meeting at Evansville December 6, for the architects in southern Indiana, but at the same time an invitation is cordially extended to all Indiana architects to attend the proposed meeting. It is through such functions as these that Indiana architects are afforded a personal and social contact on a comprehensive scale, a contact available through no other channel.

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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

Monastery Building: $750,000.00, 3-stys. and bas., 2000 Cold Spring road, Indianapolis. Archt., Kopf and Deery, 620 K. of P. Bldg., Indianapolis. Owner, Friars of Our Lady of Mount Carmel, care of architect. Plans in progress, will probably mature soon. Brick, concrete and steel construction, details later.

***Hospital Building** (service building, laboratories, out-patent building): $516,000.00, City Hospital, 960 Locke street, Indianapolis. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Mechanical engineer, Charles B. Ammerman, 925 Continental Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of Health; Dr. Herman G. Morgan, secretary, city hall. Writing specifications, ready in about two weeks. Brick, reinforced concrete and steel construction.

***Chemistry Building:** $350,000.00 to $500,000.00, Indiana university, Bloomington, Indiana. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Owner, Board of Trustees, John Craven, registrar, Indiana university, Bloomington, Indiana. Plans in progress, will take bids after January 1st, 1930. Brick and stone veneer construction, "L" shape.

***Children's Guardian Home** (addition): $160,000.00, 2-stys. and bas., 5751 University avenue, Indianapolis. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, Marion County Board of Commissioners; Harry Dunn, auditor, Court House. Bids in, will award at once. Low bidder on general contract, Charles J. Caldwell, 239 Cumberland street, $82,999.00; low on the heating, Frank E. Irish, 2909 East 10th street, $22,345.00; low on the plumbing, R. M. Cotton Company, 1720 East 10th street, $17,562.00; low on the electrical wiring, C. L. Smith Electric Company, 122 South Pennsylvania street, $2,380.00, all of Indianapolis.

Sorority Chapter House: 3-stys. and bas. 61x72, Butler University Campus, Indianapolis. Archt., Burns and James, 314 Penway Bldg., Indianapolis. Owner, Kappa Kappa Gamma Sorority, Mrs. Everett Schofield, chairman of building committee, care of architect. Architect is receiving bids to 2 o'clock, P. M., Tuesday November 19th. Brick veneer, cinder block, reinforced concrete, structural steel, slate roof, steel sash, tile and marble work, toilet and shower compartments, Bedford stone trim, insulation, sheet metal work, concrete floors, pine floor, oak floor, linoleum, fireplace, steel chairs, cabinets, electrical fixtures, vapor steam heating plant. The following are figuring the general contract: Albert Von Spreckleson, Rural Route 9, Box 290; W. L. Pruitt, 520 Sutherland avenue; John R. Curry Construction Co., 200 Empire Life Bldg.; Brown and Mick, Inc., 1020 East Michigan street; Hall Construction Company, 405 Board of Trade Bldg.; George W. Caldwell, 239 Cumberland street, all of Indianapolis. The following are figuring the plumbing and heating: Wiebke Company, 653 East 16th street; Rolland M. Cotton Company, 1720 East 10th street; Hayes Brothers, 236 West Vermont street; Freyn Brothers, 1028 North Illinois street. The electrical wiring is included in the general contract.

Church Building (auditorium and social room): $65,000.00, 2-stys. (1st. unit), Steubenville, Ohio. Archt., A. A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, LaBelle View Christian Church, A. R. Schulze, chairman of building committee, 300 South Bend boulevard, Steubenville, Ohio. Preliminary plans in progress. Brick and stone, structural steel, reinforced concrete, slate roof, steel sash, art glass, vapor steam heating plant, wood floors.

Parsonage Building: $13,500.00, 2-stys. and bas., Ames, Iowa. Archt., A. A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, Congregational Church, Edgar V. Collins, chairman of building committee, Iowa State College, Ames, Iowa. Preliminary plans in progress. Brick veneer over frame, slate roof, steam heating plant.

***Church** (superstructure) **Building:** $65,000.00, 2-stys. and bas., 64x120, 50 North Rural street, Indianapolis. Archt., George V. Bedell, 17 Aetna Trust Bldg., Indianapolis. Owner, Englewood Christian church; Rev. O. A. Trinkle, pastor, 59 North Rural street; O. N. Shirley, on the building committee, 3168 Fall Creek boulevard. Held up temporarily due to financing. Brick, stone trim, slate or asbestos shingle roof, structural steel, wood joist on steel frame, art glass, wood sash, hardwood floors, steam heating plant, plumbing, electrical fixtures, pipe organ, pews, tile baptistry, balcony, Sunday school rooms. Foundation now in; bids to be for superstructure only.

Hotel Building (addition): $50,000.00, 2-styts. and bas., Turkey Run State Park, Parke county, Indiana. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, State of Indiana, Department of Conservation, Richard Lieber, director, State house, Indianapolis. Plans nearing completion, ready for bids about November 25th. Brick, structural steel, steam, heating plant, plumbing, electrical wiring.

***Sorority House:** $40,000.00, 2-stys. and bas., 40x65, near Butler university, Indianapolis. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Delta Delta Delta Sorority; Mrs. M. L. Thompson, chairman of building

(Continued on page 11)

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committee, 325 West 44th street. Bids in, will award at once.

***Y. M. C. A. Gymnasium Building:** $20,000.00, 1-sty., 40x80, 12th street, Newcastle. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Newcastle Young Men's Christian Association, Newcastle. Bids in, will award at once. Brick, structural steel, stone trim, composition built-up roof, steam heat, wood and steel sash, skylights.

Nurses Home Building: 2-stys. and bas. 36x54, Columbus, Indiana. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Bartholomew County Board of Commissioners, Charles W. Talley, auditor, court house, Columbus. Preliminary plans in progress. Brick, wood joist construction, tile roof, steam heating system, tile baths, wood sash. Will include 10 sleeping rooms, living room, dining room, kitchen, superintendent's quarters, sun porch and attic dormitory.

Contracts Awarded

Public Garage Building: $500,000.00, 7-stys. and bas., 68x195, 147 East Market street, Indianapolis. Archt., Rubush and Hunter, 430 American Central Life Bldg., Indianapolis. Owner G. and A. Realty Company, Fred C. Gardner, William A. Atkins, Edward W. Springer, care of architect. Clearing site, general contractor, A. V. Stackhouse, 2611 Cornell avenue; electrical wiring awarded to Sanborn Electric Company, 309 North Illinois street, both of Indianapolis.

***Consolidated Grade School Building:** $45,000.00, 1-sty., 75x125, Hamilton county, Wayne township. Archt., Norman H. Hill, 1050 North Delaware street, Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Charles Boden, trustee, Noblesville. General contract awarded to Moir and Davis, 836 North Denny street, Indianapolis; plumbing and heating awarded to Compton and Son, Tipton; electrical wiring awarded to H. F. Hobbick, Winchester.

***Hospital Building** (2 cottages): $10,000.00, each 1-sty. and bas., Rockville. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, State of Indiana, Rockville Sanatorium, Rockville. General contract awarded to J. T. Boswell, Bloomingdale; plumbing, heating and electrical wiring awarded to L. W. Freiburger, Rockville. Brick veneer over frame.

Indianapolis Building Permits

Residence and Garage: $17,400.00, 2-stys. and bas., 30x45, 5744 Washington boulevard. Private plans. Owner and builder, Ross Neeves, 5915 Central avenue. Brick.

Double Residence and Garage: $9,500.00, 2-stys. and bas., 28x50, 4931 North Pennsylvania street. Private plans. Owner and builder, Pike Realty Company, 6144 Park avenue. Brick.

Office Building (addition): $9,300.00, 3-stys. 18x35, 517 North New Jersey street. Private plans. Owner and builder, Harrison Spencer, 923 Broadway. Brick.

Residence and Garage: $8,200.00, 2-stys. and bas. 28x38, 1219 Pickwick Lane. Private plans. Owner and builder, Walter Evans, Union Trust Company. Brick.

Residence and Garage: $5,200.00, 1-sty. and bas., 26x36, 1438 North Drexel avenue. Private plans. Owner and builder, Alfred Young, Rural Route 17, Box 55, Indianapolis. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x42, 1650 Sharon street. Private plans. Owner and builder, W. S. Cox, 1335 Sharon street. Brick veneer.

Residence and Garage: $3,900.00, 1-sty. and bas., 24x40, 1233 North Temple avenue. Private plans. Owner, Albert Day, care of general contractor, Charles Howard, 2626 East 10th street. Frame.

Residence and Garage: $3,900.00, 1-sty. and bas. 26x48, 5010 East 10th street. Private plans. Owner, J. Gooden, Brookside Lumber Company. General contract awarded to T. E. Kane, 1931 North Illinois street. Brick veneer.

Residence and Garage: $3,250.00, 1-sty. and bas. 26x40, 921 North Graham street. Private plans. Owner and builder, E. G. Bauer and Son, 970 North Chester street. Brick.

Residence and Garage: $3,200.00, 1-sty. and bas. 24x36, 1333 Holliday street. Private plans. Owner and builder, John N. Kane, 1016 North Drexel avenue. Frame.

Residence and Garage: $3,200.00, 2-stys. and bas., 20x26, 2723 East Riverside drive.

(Continued on Page 14)



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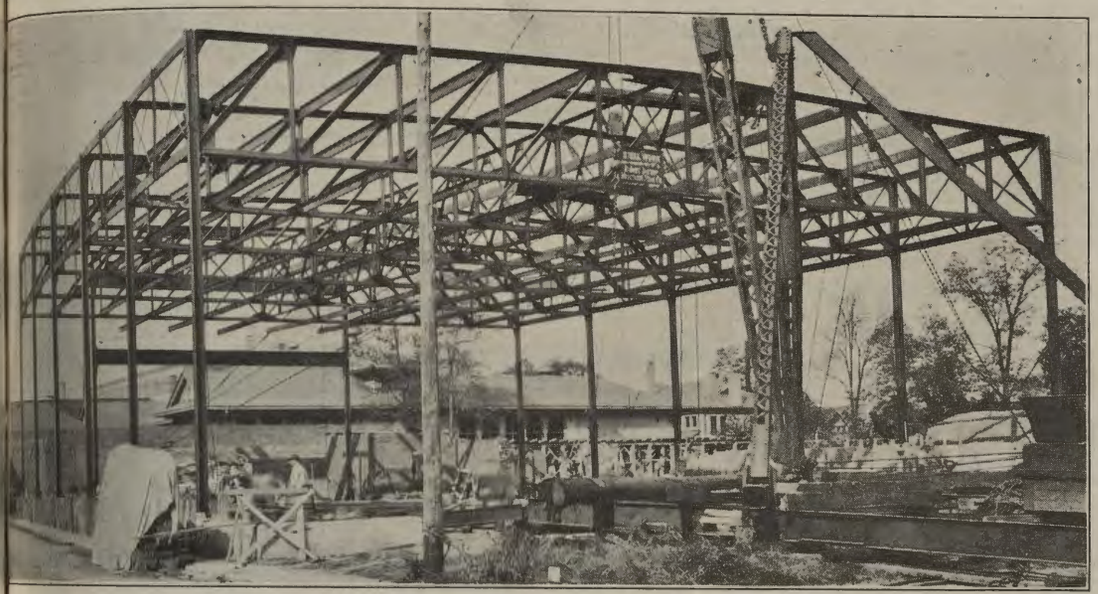
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Private plans. Owner, James F. Small, care of general contractor, F. Graham, 2842 North Illinois street. Frame.

Residence and Garage: $3,150.00, 1-sty. and bas. 24x34, 4020 Bowman street. Private plans. Owner, C. Toohey, 4024 Bowman street. General contract awarded to Fred Karstedt, 4028 Bowman street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 26x50, 1612 Churchman avenue. Private plans. Owner and builder, William Goos, 3815 English avenue. Frame.

Service Station: $3,000.00, 1-sty. southeast corner Delaware and Walnut street. Private plans. Owner, Kenwood Tire Company, Delaware and Walnut streets. General contract awarded to A. V. Stackhouse, 2611 Cornell avenue. Masonry.

Filling Station: $3,000.00, 1-sty., 16x33, 831 Rivera drive. Private plans. Owner and builder, Elmer Watts, 824 Rivera drive. Masonry.

Filling Station: $3,000.00, 1-sty. and bas. 24x25, northeast corner Indiana avenue and Rembrandt street. Private plans. Owner, H. Gurvitz, 1406 Montcalm street. General contract awarded to Harold Hayne, 1401 Montcalm street. Brick.

Residence and Garage: $3,000.00, 1-sty. and bas. 24x34, 802 McKinley street. Private plans. Owner, A. Goldberg, 315 West Morris street. General contract awarded to Barnett Brothers, 2527 Jackson street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas. 24x34, 806 McKinley street. Private plans. Owner, A. Goldberg, 315 West Morris street. General contract awarded to Barnett Brothers, 2527 Jackson street. Frame.

ANDERSON

***Residence and Garage:** $35,000.00, 2-stys. and bas., Edgewood, Anderson. Archt., E. R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, J. C. Groble, 121 West

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9th street, Anderson. Plans completed, will mature in spring, 1930. Brick, English type, semi-fireproof construction, steam heat, hardwood floors, tile baths, private water supply, septic tank.

CONNERSVILLE

Contracts Awarded

***Senior High School Building:** $105,000.00, 2-stys. and bas., 85x156, Aurora, Indiana. Archt. and Engrs., Henkee and Hanson, Heineman Bldg., Connersville. Owner, Aurora School Building Company, Harry F. Theurmer, president; John E. Martin, vice-president; Joseph R. Houston, secretary, Aurora. General contract awarded to Phares and Conger, Shelbyville; plumbing and heating awarded to Tibbetts Plumbing and Heating Company, Union City; electrical wiring awarded to H. W. Steigerwall, Aurora.

EVANSVILLE

News of the Evansville Society of Architects

Contracts Awarded

***Super Service Tire Station:** $50,000.00, 1-sty. and bas., 90x185, 9th and Main streets, Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Owner, Firestone Tire and Rubber Compang, 1286 South Main street, Akron, Ohio. General contract awarded to M. J. Hoffman Construction Company, Furniture Bldg.; plumbing awarded to Indiana Plumbing Company, 1116 Main street; heating awarded to Newman-Johnson plumbing Company, 217 Locust street, all of Evansville.

Garage and Tool Shed: $5,000.00, 1-sty., 30x100, Oakhill Cemetery, Evansville. Archt., Alfred E. Neucks, 604 Old National Bank Bldg., Evansville. Owner, Oakhill Cemetery, 708 Washington avenue, Evansville. General contract awarded to William H. Kelley, Howell, Indiana, rural route 2. Brick, structural steel, composition built-up roof, steel sash, concrete floor, overhead doors.

FORT WAYNE

Hospital Building (addition): $200,000.00, 2-stys. and bas., 132x156, Marion National Sanatorium, Marion, Indiana. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, National Home for Disabled Volunteer Soldiers, Col. William MacLake, Superintendent; Maj. P. G. Froemming, treasurer, Marion. On working drawings; ready for bids about December 1st. Brick, reinforced concrete, slate roof, structural steel.

***Apartment Building** (16 apartments): $100,000.00, 3-stys. and bas., Auburn, Indiana. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, The Auburn Development Company, C. M. Brown, president, Auburn. Plans nearing completion, ready for bids soon. Brick, concrete, steel, composition roof, steam heat, apartment equipment.

***Jewish Temple Biulding:** $50,000.00, 2-stys. and bas., Monroe street near Wayne, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, B'nair Jacob Congregation, Rabbi Herman Price, care of architect. Preliminary plans in progress. Brick, concrete and steel construction. Will contain gymnasium, auditorium and educational classrooms.

***Consolidated School Building:** $150,000.00, 2-stys. and bas., Auburn, DeKalb county. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Board of Education, H. L. McKenney, superintendent of schools, 406 North Jackson street, Auburn. Plans nearing completion; ready for bids about December 10th. Brick, concrete and steel construction. Will include classrooms, offices and gymnasium.

***School Building** (addition): $52,000.00, 2-stys. and bas., Leo, Indiana, Allen county, Cedar Creek township. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Charles C. Page, trustee, Grabill. Plans completed. Brick, concrete and structural steel, stone trim, new steam heating plant, wood sash, composition built-up roof. Will include classrooms and gymnasium.

Business Building (remodeling): $50,000.00, 2-stys. and bas., Washington street, Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 250 Central Bldg., Fort Wayne. Owner, Lau Building Company, care of architect. Plans in progress. The excavating, steel joists and concrete floors have been awarded to Rump-Kintz Company, 210 Medical Arts Bldg. Brick, will include new terrazzo floors, tile wainscoting, new copper set store fronts, plate glass, two new steam heating systems, new pumps, new plumbing, electrical wiring, metal partitions, composition built-up roof, skylights.

Automobile Show Rooms and Offices: 1-sty. and bas., 60x166, West Creighton avenue, Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 250 Central Bldg., Fort Wayne. Owner. Packard Fort Wayne Company, 415 West Creighton avenue. Plans in progress. Brick, concrete and steel construction, composition built-up roof, steam heat, stone front and sides, copper set front, plate glass, plumbing, electrical wiring.

***Parochial School Building:** $100,000.00, 2-stys. and bas., 98x108, South Fairfield avenue between Pasadena drive and Sherwood terrace, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Mech. Engr., R. W. Noland, 408 Cal-Wayne Bldg., Fort Wayne. Owner, St. John, the Baptist, Parish, Rev. Father S. Joachim Ryder, 2000 Wells street, Fort Wayne. Plans in progress; ready for bids in about two weeks. Brick, reinforced concrete, structural steel, wood sash, steam heating system, terrazzo floors, composition built-up roof, toilet system, blackboards. Will contain chapel seating 500, offices and six classrooms.

Residence and Garage: $23,000.00, 2-stys. and bas., 30x40, Westover road, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, P. D. Rensenhouse, 2315 Fairfield avenue. Owner is now receiving bids. Brick veneer over frame, warm air heating plant,

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blower system, oak floors, wood shingle roof, gum interior trim.

***Stores (2) and Apartment** (2 apartments, remodeling): $12,000.00, 2-stys. and bas., Washington and Clinton streets, Fort Wayne. Archt,, Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, J. I. Evans Realty Company, 825 West Main street. Plans complete; will start work about December 1st. Brick, new copper set store fronts, plate glass, tile roof, present steam heating plant, tile floors, plumbing, electrical wiring.

***County Jail** (remodeling): $90,000.00, Fort Wayne. Archt., Charles Weatherhogg, 250 West Wayne street, Fort Wayne. Owner, Allen County Board of Commissioners, John H. Johnson, Auditor, Court House, Fort Wayne. All bids rejected; receiving new bids to 10 o'clock, A. M., January 10th, 1930. Work will consist of complete interior remodeling, present foundation, walls and roof will be used, modern steel cell-blocks, new plumbing, electrical wiring, new kitchen, new steel sash, new slate pitched roof, folding

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***Church Building** (addition): $80,000.00, 2-stys. and bas., Harrison and Suttenfield streets, Fort Wayne. Archt., Leighton Bowers, 345 Utility Bldg., Fort Wayne. Owner, Simpson Methodist Episcopal church, Rev. O. T. Martin, 117 West Suttenfield street. Owners financing; probably will mature early spring 1930. Bedford stone exterior, structural steel, composition built-up roof, steam heating plant.

***City Hall Building:** $75,000.00, 2-stys. and bas., 66x66, Center and Indiana streets, Warsaw. Archt., Griffith and Goodrich, 225 East Berry street, Fort Wayne. Owner, City of Warsaw, City Council, H. B. Gerard, Porter Brown, Grant Croy, Russell Phillips, William Miner, Warsaw. Plans completed will matures in spring 1930. Brick, stone trim, granite base, composition built-up roof, steam heating plant, toilet rooms, plumbing, electrical wiring. Will contain all municipal offices including fire headquarters, police department, mayor's office, council chambers.

***Grade School Building:** $66,000.00, 1-sty. and bas., located in Wayne township, Kosciusko county, Indiana. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Harvey McGleary, trustee, Warsaw. Plans completed, will mature about January 1, 1930. Brick, stone trim, steam heating plant, composition built-up roof, steel sash.

***Church Auditorium Building:** 1-sty. and bas., corner Rudisil boulevard and Clinton street, Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, Fort Wayne Gospel Temple; Rev. B. E. Rediger, pastor, 3716 Shady court. Plans completed on superstructure. Brick and hollow tile, structural steel, composition built-up roof, steam heating plant, cement floors, steel and wood sash, individual seats, balcony. Will seat 4,000.

***Factory Building** (service room and garage): $5,500.00, 1-sty., 1815 South Harrison street, Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, Troy Towel and Service Company, Ralph Jones, manager, 1815 South Harrison street. Plans in progress, will mature in spring, 1930. Cement block, composition built-up roof, structural steel beams, wood joists, cement floors, steel sash, steam heating plant.

***High School Building:** $49,500.00, 2-stys., 80x118, Wolcottville, Indiana, Johnson township, LaGrange county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Charles Rowe, trustee, Wolcottville. Revising plans; ready for bids in about three weeks.

***Church Building:** $40,000.00, 2-stls. and bas., Pittsburgh and Lumbard streets, Fort Wayne. Archts., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, St. Paul Methodist Episcopal Church. Rev. Harley A. Davis, pastor, 1414 Lumbard street. Plans completed; ready for bids now.

Contracts Awarded

***Theatre Building:** $1,000,000.00, 5-stys. and bas., 123-150, East Wayne street. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Loop Realties, Inc., Eugene Perry, president; Edgar H. Kilbourne and Al Riegel, vice-presidents; care of architect. Lessee, Publix Theatres Corporation, Paramount Bldg., New York, N. Y. Excavating, general contractor, Max Irmscher and Sons, 1113 First National Bank Bldg.; plumbing and heating awarded to A. Hattersley and Sons, 208 East Main street, both of Fort Wayne; ventilating system awarded to B. F. Reynolds Company, Chicago, Ill.

***Bank and Office Building:** $1,000,000.00, 22-stys. and bas. (tower type), 85x180, reducing to 58x60. Court and Berry streets, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Associate Archt., Walker and Weeks, 1900 Euclid avenue, Cleveland, Ohio. Owner, Lincoln National Bank and Trust Company, Fort Wayne. On foundation, general contrac-

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tor, Buesching and Hagerman, 402 East Superior street, Fort Wayne; elevators awarded to Otis Elevator Company, Fort Wayne.

***Administration, Engineering and Experimental Building:** $220,000.00, 2-stys. and bas., 200x240, "U" shape, Auburn, Ind. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Own, Auburn Automobile Company, E. L. Cord, president, Auburn. General contract awarded to William A. Sheets Construction Company, 315 Cal-Wayne Bldg., Fort Wayne. Brick, structural steel, metal joists, reinforced concrete, steel sash, terrazzo floors in salesroom, composition built-up roof, plumbing, steam heating, electrical wiring.

Automobile Storage Building: $75,000.00, 2-stys., no bas., 22x175, Auburn, Inddiana. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Auburn Automobile Company, E. L. Cord, president, Auburn. General contract awarded to William A. Sheets Construction Company, 315 Cal-Wayne Bldg., Fort Wayne. Brick, reinforced concrete floor and roof, composition built-up roof, steel sash, steam heat, electrical wiring.

***County Detention Home:** $30,000.00, 2-stys. and bas., (14 rooms), Bluffton. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Wells County Board of Commissioners, Paul Scott, auditor, court house, Bluffton. Work underway. General contractor, L. E. Wickersham, Logansport; plumbing and heating awarded to Jerry Myers, Bluffton; electrical wiring awarded to Davis Electric Company, Bluffton. Brick, hollow tile, stone trim, wood sash, maple floors, reinforced concrete, asbestos shingle roof, steam heating system, plumbing, electrical wiring.

Service Station Building: $12,000.00, 1-sty., 50x70, Anthony and Wayne streets, Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 250 Central Bldg., Fort Wayne. Owner, The Maumee Oil Company, 1802 East Wayne street. General contract awarded to Joseph Smith, 1702 East Wayne street. Brick, stone trim, composition roof, steel sash, concrete floor and driveways, plumbing, electrical wiring.

***Duplex Residence:** $6,800.00, 2-stys. and bas., Berry and Union streets (rear), Fort Wayne. Archt., Larimore and Parkinson, 702 Tri-State Bank Bldg., Fort Wayne. Owner, John H. Aiken, 921 West Berry street. General contract awarded to William J. Koldewey, 1302 Park avenue. Frame, asphalt shingle roof, warm air heating plants (2), wood sash, hardwood floors, water softener, kitchen equipment.

Fort Wayne Building Permits

Store Building (remodeling): $22,000.00, 6-stys. and bas., Calhoun and Lewis streets. Private plans. Owner, Hartman, care of general contractor, Hagerman Construction Company, 2629 New Haven street. Brick.

Residence and Garage: $11,000.00, 2-stys. and bas., 4622 Indiana avenue. Private plans. Owner and builder, Everett A. Hartung, 714 First National Bank Bldg. Brick veneer and stucco.

Residence and Garage: $15,000.00, 2-stys. and bas., 3611 Washington road. Private plans. Owner, Harold J. Doswell, Lindenwood. General contract awarded to J. O. Brown, 1614 West Main street. Frame.

Store Building (remodeling): $13,0000.00, 2-stys. and bas., 100 West Washington street. Private plans. Owner, care of general contractor, Rump-Kintz Company, 210 Medical Arts Bldg. Brick.

Residence and Garage: $12,000.00, 2- and bas., 452 Beaver avenue. Private plant. Owner and builder, Everett Hartung, 714 First National Bank Bldg. Brick veneer.

Residence and Garage: $10,000.00, 2-stys. and bas., 4623 Indiana avenue. Private plans. Owner and builder, Everett A. Hartung, 714 First National Bank Bldg. Brick veneer.

Garage Building: $9,000.00, 1-sty., 1719 North Harrison street. Private plans. Owner and builder, F. J. Tibbetts, 3301 Leo street. Brick.

Residence and Garage: $8,500.00, 2-stys. and bas., 1724 Columbia avenue. Private plans. Owner, North and Gallmeyer, 401 First National Bank Bldg. General contract awarded to R. W. O'Brien, 1122 West Jefferson street. Brick veneer.

Service Station: $7,800.00, 1-sty., northeast corner Wayne and Anthony streets. Private plans. Owner, Maumee Oil Company, 1802 East Wayne street. General contract awarded to Joseph Smith, 1702 East Wayne street. Brick.

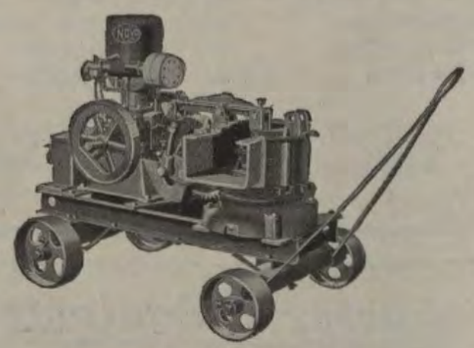
Residence and Garage: $6,800.00, 2-stys. and bas., 1031 Kensington boulevard. Private plans. Owner and builder, Arthur Rodenbeck, 1314 Garfield avenue. Frame.

Residence and Garage: $6,800.00, 2-stys. and bas., Union street. Private plans. Owner, John H. Aiken, 921 West Berry street. General contract awarded

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to William Koldewey, 1302 Park avenue. Frame.

Residence and Garage: $6,000.00, 2-stys. and bas., 4825 Indiana avenue. Private plans. Owner and builder, Hilgeman and Schaaf, 209 East Wayne street. Frame.

Residence and Garage: $6,000.00, 2-stys. and bas., 481 Stadium drive. Private plans. Owner and builder, Ralph Robb, Lincoln Highway, east. Frame.

Residence and Garage: $5,900.00, 2-stys. and bas., 4003 Fairfield avenue. Private plans. Owner and builder, C. A. Young, 1116 VanBuren street. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 4525 South Wayne street. Private plans. Owner and builder, Herschel R. Keller, 4705 Tacoma avenue. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 4713 Beaver avenue. Private plans. Owner and builder, Paul Schaffer, 2628 Broadway. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 4631 South Wayne avenue. Private plans. Owner and builder, R. L. Romey, Jr., 1429 Kensington avenue. Brick veneer.

Residence and Garage: $5,000.00, 2-stys. and bas., 4709 Beaver avenue. Private plans. Owner and builder, Hilgeman and Schaaf, 209 East Wayne street. Frame.

Residence and Garage: $5,000.00, 1½-sty. and bas., 4703 South Wayne avenue. Private plans. Owner and builder, Esta J. Hire, 4625 Fairfield avenue. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 1708 Fairhill road. Private plans. Owner and builder, George A. Poag Development Company, 204 Elmore Bldg. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 2424 Curdes avenue. Private plans. Owner and builder, Preble Griswold, Inc., 201 Moose Lodge. Frame.

Residence and Garage: $4,900.00, 1-sty. and bas., 4530 Arlington avenue. Private plans. Owner and builder, Arthur Rodenbeck, 1314 Garfield avenue. Frame.

Residence and Garage: $4,700.00, 1-sty. and bas., 2011 Dodge avenue. Private plans. Owner and builder, Arthur Rodenbeck, 1314 Garfield avenue. Frame.

Store Building (remodeling): $4,700.00, 3-stys. and bas., 114 West Main street. Private plans. Owner, Kane and Seary, care of general contractor, Max Irmscher and Sons, 1113 First National Bank Bldg. Brick and steel.

Residence and Garage: $4,500.00, 1-sty. and bas., Glenwood avenue. Private plans. Owner and builder, Bert Stillwell, 2623 North Anthony boulevard. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 1643 Hinton drive. Private plans. Owner and builder, A. H. VanHorn, 1405 Hurd street. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 2114 East Pontiac street. Private plans. Owner and builder, John Pfleiderer, 1902 North Anthony street. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 202 West Butler street. Private plans. Owner and builder, Empire Construction Company, 224 East Berry street. Frame.

Residence and Garage: $4,500.00, 2-stys. and bas., 3926 Smith street. Private plans. Owner and builder, A. H. VanHorn, 1405 Hurd street. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 901 East Rudisill boulevard. Private plans. Owner, Ed Miller, 3821 John street. General contract awarded to C. A. Lehman, 2615 Oliver street. Frame.

Residence and Garage: $4,300.00, 1-sty. and bas., 1718 Tilden avenue. Private plans. Owner and builder, Monroe Snyder, 2318 Crescent avenue. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 2002 Winter street. Private plans. Owner, Henry Kruse, 1835 California street. General contract awarded to Henry J. Zuber, 2922 Smith street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 1714 Tilden avenue. Private plans. Owner, William Steckbeck, 2217 Lafayette street. General contract awarded to Monroe Snyder, 2318 Crescent street. Frame.

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and bas., 1913 Poinsette drive. Private plans. Owner and builder, George A. Poag Development Company, 204 Elmore Bldg. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 2309 LeRoy street. Private plans. Owner and builder, William D. Swank, 2210 Lynn avenue. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 4717 South Wayne street. Private plans. Owner and builder, R. L. Romey, Jr., 1429 Kensington avenue. Brick veneer.

KOKOMO

Service Station Building: $8,000.00, 1-sty., North Washington street, Kokomo. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, Paramount Petroleum Products Company, care of architect. Bids in, will award contracts at once. Brick, fireproof construction, steam heat, concrete floor and driveways.

LAFAYETTE

***Court House Building:** $390,000.00, 2-stys. and bas., 102x128, Public Square, Bedford. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Lawrence County Board of Commissioners, John H. Taylor, auditor, court house, Bedford. Receiving bids to 10 o'clock a. m. Saturday, December 21st. (SEE LEGAL ADVERTISEMENT IN THIS ISSUE.) Limestone exterior, reinforced concrete, structural steel, steam heating plant, plumbing, electrical wiring. The following are figuring the general contract: A. E. Kemmer, 3d and Brown streets, Lafayette; Glenn W. North Construction Company, 9th and Tippecanoe strets, Terre Haute; Yeager and Sons, Danville, Ill.; English Brothers, Champaign, Ill.; Charles A. Pike, 414 North Morton street, Bloomington; Ed S. Moore and Son, 408 South Mulberry street, Kokomo; Heitger and Garriott, Bedford. The following are figuring the plumbing and heating: P. H. Meyer Company, 625 South Preston street, Louisville, Ky.; Hipskind Plumbing and Heating Company, 1725 Winter street, Fort Wayne; Quinn Plumbing Company, Bedford. The Hatfield Electric Company, 102 South Meridian street, Indianapolis, and the Lighthouse Electric Company, 570 Washington street, Gary, are figuring the electrical wiring.

MUNCIE

***Court House** (remodeling): $20,000.00, Winchester, Indiana. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Randolph County Board of Commissioners, Ira E. Smithson, auditor, court house, Winchester. Plans in progress, in early spring, 1930. Work consists of reconstructing roof, removing tower and putting on fireproof roof, slate and copper roof, rewiring building, electrical fixtures.

Contracts Awarded

***Retail Store Building:** 2-stys. and bas., 60x125, northwest corner of Walnut and Adams streets, Muncie. Private plans. Owner, J. C. Penny Company, Inc., 330 West 34th street, New York, N. Y. General contract awarded to Charles W. Taylor, 5th and Main streets, Zanesville, Ohio. Brick, stone trim, copper set store fronts, plate glass, composition built-up roof, steel sash, steam heat, plumbing, electrical wiring, tile work, wood floors.

SOUTH BEND

Contracts Awarded

Factory Building (addition): $10,000.00, 1-sty., 35x85, 1918 South Main street, South Bend. Archt., Fett, Pearson and Goffeney, 457 Associates Bldg., South Bend. Owner, South Bend Tool and Die Company, 1918 South Main street. General contract awarded to Ralph Sollitt and Sons, 518 East Sample street, South Bend. Brick, structural steel, composition built-up roof, reinforced concrete floor.

WARSAW

Contracts Awarded

Bank Building (remodeling): $20,000.00, 2-stys. and bas., Buffalo and Center streets, Warsaw. Private plans. Owner, Indiana Loan and Trust Company, W. J. Widaman, president, Warsaw. General contract awarded to Merle P. Hodges, Warsaw. Brick, new front, stone trim, new safety deposit vault, marble fixtures, general alterations.

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NOTICE TO CONTRACTORS

Notice is hereby given that the undersigned, Board of Commissioners of the County of Lawrence in the State of Indiana, has adopted plans and specifications for the erection and equipment of a Court House on the Public Square in Bedford, in said county. That said plans and specifications are now on file in the office of the Auditor of said county, and that up to 10:00 o'clock a. m. on December 21, 1929, sealed bids are invited and will be received by said Board in the Commissioners' Room in Bedford in said county and state for the construction and equipment of said building, and that on said day the contract therefor will be let to the lowest and best bidder or bidders; said Board of Commissioners reserving, however, the right to reject any and all bids.

Bids may be submitted in accordance with the following classifications:

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C. Heating.
D. Combined B and C.
E. Electric Wiring.
F. Electric Fixtures.
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H. Metal Equipment Furniture.
I. Stationary Wood Furniture.
J. Movable Wod Furniture.
K. Combined I and J.
L. Combined H, I and J.

Each bids to be filed with the Auditor and must be accompanied by a good and sufficient bond, payable to the State of Indiana, to the approval of the Board of Commissioners, in an amount equal to each bid; conditioned that the bidder will, if awarded the contract, promptly enter into a contract with said Board in accordance with said bid, and in accordance with the plans and specifications on file, and prepared by Walter Scholer, Architect, Lafayette, Indiana, and will build and construct said work in accordance with said plans and specifications.

Each bidder shall submit under oath with and as a part of his bid a statement of his experience, his proposed plan for performing such work and the equipment he has available for the performance of such work, a financial statement, and a non-collusion affidavit.

The estimated cost of said building and the equipment therefor is Three Hundred Ninety Thousand Dollars ($390,000.00).

Said plans and specifications may be seen and inspected at the Auditor's office in the Court House, in the City of Bedford, in said county. Contractors desiring plans and specifications may secure the same from the Architect, Walter Scholer at Lafayette, Indiana.

Witness our hands, this 5th day of November, 1929.

Mart Smith,
Kern Armstrong,
Curt Sowder,
Board of Commissioners of
Lawrence County, Indiana.

Attest:
John H. Taylor, Auditor.
Nov. 16-23

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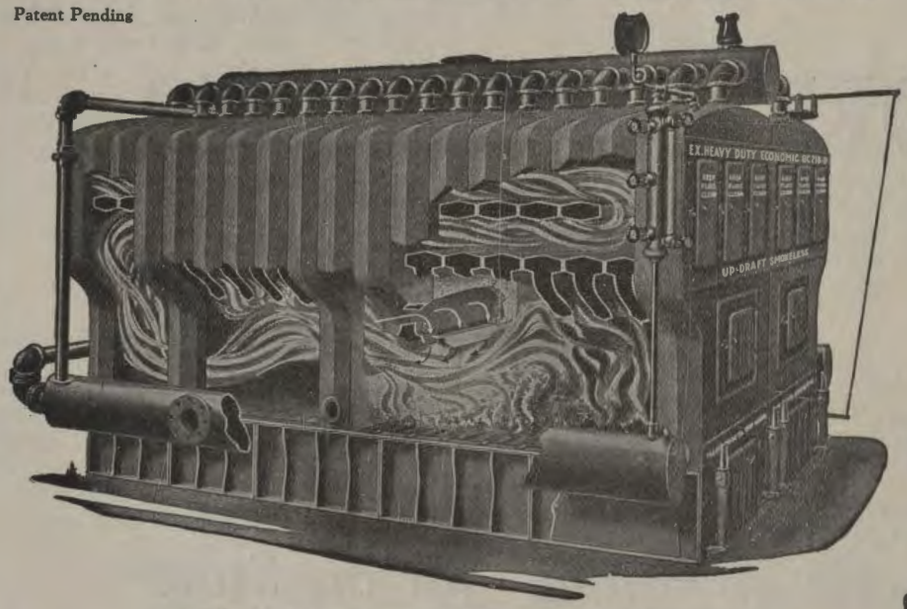
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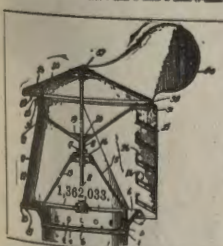
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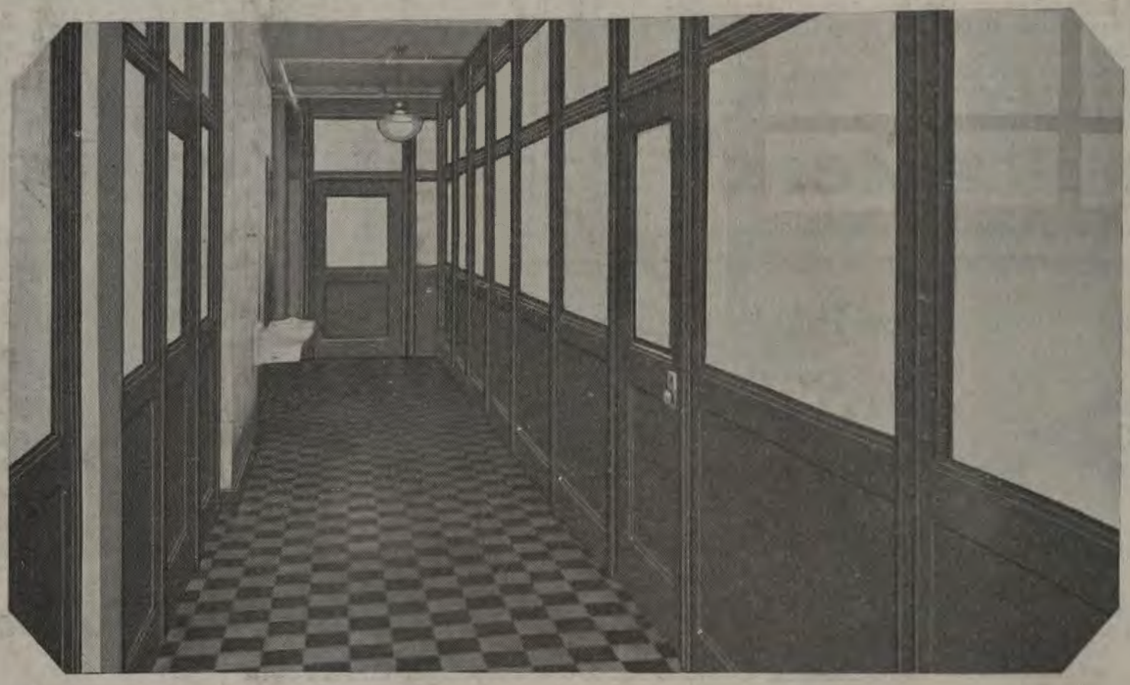
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Indianapolis, Ind., November 23, 1929
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INDIANA CONSTRUCTION RECORDER

FOR ARCHITECT ENGINEER

OFFICIAL PUBLICATION
INDIANA BUILDING CONGRESS

FOR SUPPLYMAN CONTRACTOR

Vol. XI INDIANAPOLIS, INDIANA, NOVEMBER 23, 1929 No. 35

GENERAL BUILDING RETURNS FOR COUNTRY SHOW OCTOBER VOLUME AHEAD OF THAT OF SEPTEMBER

Too Early at Present to Gauge Effect of Stock Market Flurry on Building Activities

Building permits issued in October in 584 leading cities and towns of the country amounted to $250,583,028, according to official reports to S. W. Straus & Co. The same centers in October, 1928, issued permits valued at $292,359,188. The loss was 14 per cent. The October total, however, was a gain of 15 per cent over September when the identical 584 places showed a volume of permits amounting to $218,109,584.

The total of permits issued in this list of cities for the first ten months of the current year was $3,031,752,558 compared with $3,294,933,307 for the same period in 1928 and with $3,334,278,499 for 1927. The loss from last year was 8 per cent and from 1927, 9 per cent.

It is to be borne in mind that recent changes in the money market and the heavy liquidation in the stock markets came too late to be reflected in the October building permit records. If these phenomena are to affect the trend of building activities throughout the nation, they may begin to show such effects in the November records. The view seems to be quite generally held in the industry that better conditions are in prospect but such a readjustment, if it comes, will not come speedily and there may be no reflection of improved conditions in the November reports. Inasmuch as the first indication of a changing tendency will manifest itself in the building permit index, these data during the next few months will be awaited with unusual interest.

Recognition is given to the fact that the scope of building operations will for some time to come have a pronounced reaction on the country's general business situation. Other lines, notably the automobile industry, have been going at top speed and now in more recent weeks have shown slower tendencies. Meanwhile building operations have been proceeding at a greatly slackened pace. It is strongly to be hoped, therefore, that the building industry will now prove a sustaining influence to general business. There is reason to feel that such will be the case inasmuch as the partial cessation of building work during the last year and a half has created a wholesome fundamental situation. The country could, it is felt, stand a more intensive building program at this time without danger of disturbing the delicate balance of supply and demand.

The Labor Situation

Considerable unemployment exists among building craftsmen, although with a changed market situation more funds will likely be released for building development so that the outlook is not as bad as present facts indicate. According to the Building Construction Employers Association of Chicago, one-half of the building mechanics of the city are out of work, and while a definite check is not available on numerous other cities, it is safe to estimate that with decreasing building permits throughout the country generally in the last several months unemployment in the trade extends pretty much over the country.

Jurisdictional disputes among the trades continue to be the source of some difficulty, but fortunately a report is current that the Building Trades department of the American Federation of Labor is contemplating some action to relieve both workers and contractors of the risks of jurisdictional trouble. During the month, considerable adverse criticism in labor circles has arisen over the practice of some employers making a wage agreement with one trade to the effect that wages will be governed by the wage rate of other trades having negotiations under way with their own employers. The Lathers union in Chicago, demanding from employing plasterers the right to name their own foreman, raised an interesting question in labor management.

Material Markets

During the last month some weakness was shown in practically all building materials, particularly in cement, common brick and certain lumber items. For the country as a whole, the structural steel market was slightly weaker in spite of heavy orders in the New York area.

BUILDING CONGRESS AT INDIANAPOLIS GETS APPRENTICESHIP CLASSES UNDERWAY

Fifty-Five Boys Started in at Learning Trades

While it may not be as spontaneous as some would like to see it, nevertheless, evidence continues, from time to time, to develop demonstrating that the encouragement of apprentices, both by the building construction employers and the Labor Unions, is being supported in Indiana.

Only recently at the Trade Show at the State Fair Grounds at Indianapolis the State Fair Grounds at Indianapolis quite a delegation of brick laying apprentices from Fort Wayne and Indianapolis was on hand and aroused much favorable comment. Those lads are being taught the trade in their respective cities by working part time and studying theory in the high schools.

Now comes further evidence that the development of future building trades mechanics is not being overlooked, in fact, serious thought is being devoted to the matter.

The apprentice problem is one in which the Indianapolis Building Congress is vitally interested, and for some months the Apprentice Committee has been working to get things going in that direction. Success has crowned the initial effort for in the past week two classes for apprentices have been organized and started.

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There are fifty-five boys enrolled for the work, thirty-five to study as electricians, and twenty to take up plastering. The class work will cover a four years course with two evenings a week given over to study at Technical high school. The practical side will be taken care by employment of students on actual work.

The employers and the Unions in both of these trades are co-operating to the fullest extent to make this venture a success.

Those of the committees sponsoring the work are, for the electrical trades: Gerry Sanborn, H. M. Stradling, C. L. Leet, representing the employers, and Charles Lutz, C. C. Moon, V. Hickman for the Union; for the plastering trade: employers, C. M. McGarvey, R. L. Chalfant, H. W. Cramer; Union representatives, Claude Pierce, Al Thornton, Al Young.

WHAT A ONE-HUNDRED-STORY BUILDING WOULD BE LIKE AND SOME OF THE PROBLEMS ITS ARCHITECT WOULD BE COMPELLED TO SOLVE

Plans Only Tentative But Interesting, Nevertheless

Recently at Indianapolis much interest was aroused in the appearance of Architect Harvey Wiley Corbett, New York City, before the Indianapolis Building Congress, not only because of his international reputation and his connection with the contemplated World's Fair at Chicago in 1933, but because he did big things in an architectural way. Particularly interesting was his association with the proposed Metropolitan Life building in New York City planned, it was said, to arise to one hundred stories.

However it seems that estimate was somewhat exaggerated, hence, the following statement regarding the project, the approach to it and a study of the things involved may be of enlightenment to Recorder readers.

Faced with the problem of providing as nearly as possible ideal working conditions not only for its present force of more than 12,000 home office employes but for as many thousands more as the conduct of its rapidly expanding business may require, the Metropolitan Life Insurance Company, before approving plans for its new building which is soon to rise on the easterly half of the block bounded by Madison and Fourth avenues and Twenty-fourth and Twenty-fifth streets in New York City, has been forced to consider possibilities far beyond the present business requirements. Although the immediate project to be undertaken involves not only the erection of a building of thirty-two stories in height on an area a quarter of the size of the two city blocks which the company already owns and already largely occupies, a thorough study of the complete future development of the entire area has been entered into, a study which foreshadows perhaps, something of what urban architecture may become under the influence of rising land values and the pressure of economic necessity.

President Frederick H. Ecker of the insurance company, in commenting upon the proposed project, says experience has impressed the wisdom of considering the future when laying present foundations, but there is no ambition behind it all, to undertake any building project of greater magniture than the present size and the normal progress of the business, within the safely predictable future, would justify. Past experience has demonstrated that to build in small units without due regard to possibilities of growth is financially unsound.

In considering the permanent development of the proposed site for the new project in mind it has been necessary to study it in relation not only to the building about to be erected but also to a final structure of which this building may be the first unit.

"In making these studies," says President Ecker, "we have not committed ourselves or our successors to the completion of any uneconomic building program. All of the plans proposed for this development are tentative, subject to revision or to rejection in whole or in part. We are interested solely in providing for our own immediate needs, and for such future development, as is already clearly indicated. The heights to which the completed building may be carried depend on the future requirements of space, as well as how high it will be practically feasible to have it rise. We aren't one whit concerned with whether it outtops the present or projected structures on Manhattan Island."

In view of this purpose, it is not at all surprising that the studies made by the company's architects, Dan Everett Waid and Harvey Wiley Corbett, have departed far from tradition and have resulted in the conception of a building so different in its mass and detail as to be startling even to the ultra-modernist. Such a building might be carried to the height of a hundred stories, an obelisk-like structure of glass and steel set on a pedestal of steel and marble.

Despite the fact that such a building may never be completed, that it exists only in the plans and that these plans have not yet been approved in any detail, it is interesting to consider what such a building would be like and some of the problems that its architect have attempted to solve.

Even the ultimate height of the building is tentative. Considering present land values, it has been demonstrated that in New York City at least, it is increasingly profitable to build to the height of seventy stories. Beyond that, the law of diminishing returns becomes operative, construction costs rise disproportionately, usable area contracts, vertical transportation service becomes more costly. A depreciation in land values might lower that limit. An appreciation might raise it. Whether this particular building ever rises to a hundred stories or even to seventy depends on not only these factors but on the question of whether the company's business will eventually reach a point where such an amount of space as one hundred floors offer would be required.

That would be space enough to accommodate 30,000 employes. The problem of moving this large number of people in and out of the building become a complicated one. One solution offered by the architects, is that the first thirteen stories of the building be serviced by moving stairs, as this system of transportation substitutes continuous flow for the intermittent method necessarily used for elevators. Service above the thirteenth floor might be by express elevators from the ground level which would become local from the thirteenth to the thirty-second floors. From the thirty-second to the one hundredth floors it is proposed to have two banks of ten elevators each service the upper portion of the building, one bank running to the seventy-third floor, the other to the hundredth. To provide the additional traffic and parking space that would be necessitated by such a structure, the architects suggest that the sidewalks in the narrow side streets be removed and a wide arcade be provided within the building line extending entirely around the building, serving as a covered way and enabling employees and visitors to reach any of the entrances under cover.

Logically, in such a building the utilities would have to be concentrated as fully as possible in the center at each floor leaving a wide periphery of open space where the various departments of the company could be adequately accommodated. As the departments are large, the internal arrangement would necessarily be one of large spaces which provide for the effective operation and supervision of the departments.

merely dragging thrills of the Indian travois, a crude sledge, or in the primitive ox cart with its wheels made of discs hacked or crudely sawed from the boles of trees. It was not until the age of steam that any vehicle was made chiefly or exclusively of any other material than wood. And one hundred years after the invention of the locomotive no suitable

In building of such a type, the question of adequate natural light for these spaces becomes of pressing importance. The general form of the building must follow the lines dictated by the zoning regulations of the city. The maximum surface areas are therefore predetermined. On this surface instead of placing windows as is customary, occupying less than 50 per cent of the whole surface and recessing these windows within masonry reveals, the architects propose that the entire surface between each steel support should be made of metal and glass, these surfaces being projected somewhat like a shallow bay window, glass being carried to the ceiling level to give the maximum of light.

Beginning at the grade level, they would have the building rise to the point of the first setback with a marble exterior but above this point it would be entirely enclosed in metal and glass, the corrugated form of the building carrying the vertical accent of the structure from the top of the masonry base to the uppermost reaches of the building.

By placing the windows flush with the spandrels of the floors, these lines, architecturally speaking, would run unbrokenly from base to top. The use of metal for encasing the supporting columns and the spandrels would tend to harmonize the color value with the windows, adding to the interest of the composition as a whole.

For its architectural effect then the building would depend upon this surface treatment and the careful study of the set backs as required by the zoning restrictions, these setbacks being located at points giving a unified rhythm throughout the entire height. Every portion of the building would be usable, including the topmost story, and no extraneous ornament or embellishment which had not a rational meaning and practical use would be added to the structure.

Not fashioned after some predetermined architectural style but essentially a creation of this age and time—the outgrowth of the new conditions with which builders in America must deal, such a building would be a frank expression of those conditions, a rational use of materials suitable for enclosing a steel frame structure. It would stand as a modern interpretation of the American building problem unhampered by archeological precedent.

WOOD, LUMBER, HAS PLAYED A TREMENDOUS ROLE IN THE PROGRESS OF THE HUMAN RACE

Man Dependent Upon It from Far Back Across the Ages

RICHARD G. KIMBELL, Architectural Supervisor
National Lumber Manufacturers Association

The greatest discovery the human race ever made was the discovery of the making of fire. It may almost be said with certainty that the invention of fire-making processes proclaimed the emergance of man from the status of the anthropoid ape. At any rate the traces of primitive man—the dawn-man and the Neanderthal —going back perhaps 250,000 years, are commonly associated with evidences of fireplaces. It was with wooden instruments or with flint and wood that the newly evolved lord of creation made his first fateful fire and it was wood that fed the flames and furnished the sole food of all his rising successors down to the seventeenth century of our era. So if fire was the greatest discovery, wood was the indispensible material of its accomplishment and practical application.

But even before he discovered fire-making, man had learned to extend his physical powers through the use of implements and weapons, and these at first were wood and nothing but wood, unless we except throwing stones. The use of shaped stone implements, almost always associated with wood, undoubtedly followed instead of preceded those of wood. The first huts were made from the branches of trees following man's emergance from dark unhealthful clay and rock caves. When flint tools had been developed, wood was the first building material man learned to work, shape and use for better shelter. The first instrumentality of navigation was a stick, or raft, of wood, and the first boat was doubtless a dugout canoe. The whole history of the development of water transportation up to the middle of the nineteenth century is one of improving utilization of wooden vessels. For five or six thousand preceding years of civilization it was the "walls of wood" in war and the galleys and ships of commerce in peace that made highways of the waterways of the world.

As for land transport the first step from the mere use of unequipped animals was through the use of wood, whether in the substitute has been found for the wooden cross ties. Our trails for the iron horse literally rest in wood.

So we may say, since that remote age when man became man, we have been dependent on wood for warmth, the preparation of food, and all the industrial processes in which the application of fire-produced heat is necessary, for shelter to a large degree, and for most of the tools, weapons, implements, and machines by which civilization advanced. Even to this day wood remains the chief fuel material for domestic use in such an advanced country as France. Amazing though it may seem, here in the United States, probably one-third of all the material derived from the forest goes to furnish fuel. More wood is used each year to heat the houses of the American people than to build them.

Lumber-making is the preparation of wood for use in the industrial arts. And, although it has been an, if not the, essential basic industry of mankind over a large part of the world for countless ages, it has not been what we would call a manufacturing industry until comparatively recent times.

The first form of lumber making was merely the splitting and hewing of severed logs. The home of our Saxon ancestors in England were made of wood thus crudely shaped. And such were their habitations almost exclusively as late as the Norman conquest. The next step followed the improvement of the handsaw and the introduction of pitsawing, wherein, either by placing the log over a pit or raising it on a trestle, two men, one above and the other below, laborously sawed the boards and timbers for houses, ships and manufacturing uses. Sawmills using some sort of mechanical power, were introduced on the continent of Europe many centuries ago, but there was no sawmill in England when the first colonists came from that country to America, because the hand sawers would not permit their introduction for fear of losing their jobs.

Sawmills were established in America almost coincidentally with settlement—certainly as early as 1631 in Maine and probably in Virginia before 1620 and in New York in 1623—though millwrights had to be brought from Holland and Germany. Of course, there was much pitsawing in this country in the early days and it still persists in the Appalachain

(Continued on Page 20)

Official Paper

Indiana Society of Architects

Office of the Secretary

1134 Hume-Mansur Building Indianapolis, Ind.

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PUBLICITY
DECEMBER SIXTH
EVANSVILLE

One item relative to the sale and distribution of plans, specifications and service (otherwise denominated "the Practice of Architecture") which inevitably receives the attentive ear of the profession as soon as it is brought out into the light is the misused, abused, battered, and decrepit item—"PUBLICITY."

And, of course, it is an item—a real integral part—of architecture. Shrink, if you will, from the harsh uninviting sound of this word. Draw the unsmeared, lily clean robes of your ethics more snugly about you and pull away from the matter of advertising—it nevertheless is with us as a real distinct item in our business. Inevitably and eventually it must receive our attention. Sometime or other we're going to be compelled to answer this matter of publicity which stands out now as a great glaring question mark.

The I. S. A. is at least willlng to recognize the existence of the question mark. We have a Publicity Committee of which a certain energetic individual from the energetic community of Evansville is chairman. Betwixt the upper millstone of a lean I. S. A. pocketbook and the lower millstone of a depressed profession because of lack of publicity, our ambitious committee is in a most embarrassing position. However, they are attempting to work out a scheme which will achieve the two very desirable functions of not spending an excessive amount of our cash resources, and at the same time present to the knowledge hungry public a little news relative to Architecture and how it is done.

Our neighbors—north, east and west—have arrived at a point of recognition of the fact that we are living in a different age than we were a few years past. Methods of competing for the clients dollar has become a matter of competition of industries. It's the building industry versus the gambling hell of Wall Street or the Automobile industry, etc., etc. These neighboring states, realizing that their methods must be adjusted to suit the times, have undertaken to answer the question spoken of above. We are justified in believing that in reaching a decision relative to methods, that the matter was studied very carefully. We can visualize the conservative old long beards of Illinois scratching heads, and corrugating brows over cons and pros of their problem, and eventually arriving at very positive conclusions.

The fact that these very good men to right and left of us have concluded that something must be done, is proof sufficient that we can not sit back in smug disdain and pooh, pooh. So Mr. Bacon is checking up on the reasons for and the results expected from these publicity programs. Just what was it that lead Illinois to conclude that the thing which they are doing is the proper way to reach their public? And, much more interesting, just what response are they getting and thus far what can they expect as a net result? Mr. Bacon will report at Evansville.

There is nothing more vital to our profession, or that should more intensely interest us than this one item. If you aren't stirred as you think of the possibilities of group publicity, you're professionally dead; you aren't in step with your times; and you should be technically shot at sunrise. The starting of a definite policy may come out of this meeting—and it concerns the pocketbook and the professional future of each one of us. You should be there to help shape this policy.

All of which is just one of the important and interesting things which are to be a part of the Evansville meeting. Look for the complete program and plan definitely for this date.

THE ANNUAL I. S. A. ARCHITECTURAL EXHIBIT

Give It Some Thought from Now on and Help to Assure Its Success

February, at this time, seems quite a distance in the future and yet it will be upon us all too soon. Can't you recall, it seems but yesterday that summer was just over, we were into September and Thanksgiving and Christmas, though ahead, were of little concern to us, there was plenty of time in which to make plans for those events? Where the weeks have gone it is hard to figure, but they have come and gone. Thanksgiving is at hand and Christmas is just around the corner. Thus time speeds on.

And so it will be. In February the Indiana Society of Architects will hold another Annual Architectural Exhibit and now seems an opportune moment to advise the state architects of that fact that they may give definite thought to the submission of exhibits for display and have time in which to prepare such exhibits.

These annual exhibitions have improved steadily with the years, both in scope and artistic merit. They have carried an appeal and been well attended by the public during the period of display, and have been most favorably commented upon by the public and the press. These affairs stand forth and speak clearly for the ability of Indiana architects and certainly, to say the least, are deserving of the support of the members of the architectural profession in the state.

In other words, the time has come for you Indiana architects to begin to think of the annual exhibition and lend your aid to make the 1930 exhibit a greater success than ever.

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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

*High School Building: $800,000.00, 3-stys. and bas., "Irvington High School," located at Riley avenue and East Washington street, Indianapolis. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mech Engrs., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. Plans completed, new bids will not be received until Spring 1930.

*Apartment Building (90 Apts.): 3-stys. and bas., 120x150, northeast corner Boulevard Place and McClain Place, Indianapolis. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Joe Rand Beckett, 303 Peoples Bank Bldg. Will probably not mature until spring 1930. Brick, fire-resisting construction, hollow tile or cinder block, stone trim, composition built-up roof, wood floors, composition floors in corridors, steel stairs, steam heating plant, wood sash, incinerator, in-a-door beds, stoker, cabinet units, stoves, ice boxes.

*Administration Building and Hangars: $100,000.00, Ben Davis, Ind., 6.7 miles west on National road. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, City of Indianapolis, Municipal Airport Department, Paul Moore, superintendent, 207 City Hall. Plans about completed, may receive bids soon. Brick, concrete and steel.

*Hospital Building (service building, laboratories, out-patient building): $516,-000.00, City Hospital, 960 Locke street, Indianapolis. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Mechanical engineer, Charles B. Ammerman, 925 Continental Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of Health; Dr. Herman G. Morgan, secretary, city hall. Plans about completed; bonds are to be sold December 2d and bids probably will be received on construction to December 23d. Brick, reinforced concrete and steel construction.

*Factory Building: $200,000.00, 1 and 2-stys. and bas., (103,000 sq. ft. of floor space). Martindale and Roosevelt avenues, Indianapolis. Archt., Charles E. Bacon, 605 Odd Fellows building, Indianapolis. Owner, U. S. Corrugated Fibre Box Company, H. J. Lacey, president, 1315 Martindale avenue. Work well under way; general contractor, Ben Bass, 4003 North New Jersey street, Indianapolis. Architect will be ready to receive the plumbing, heating and electrical wiring bids soon. Reinforced concrete exterior walls, composition built-up room, steel sash, steam heating system, concrete floors.

*Warehouse Building: $60,000.00, 1-sty., 106x160, Martindale and Roosevelt avenues, Indianapolis. Archt., Charles E. Bacon, 605 Odd Fellows Bldg., Indianapolis. Owner, U. S. Corrugated Fibre Box Company, H. J. Lacey, president, 1315 Martindale avenue. Work well under way; general contractor, Hall Construction Company, 405 Board of Trade Bldg. Architect will have plans on the plumbing, heating and electrical wiring ready soon. Brick, structural steel, concrete slab roof, composition built-up roof, steel sash, concrete floors.

*Grade School Building: $147,000.00, 2-stys. and bas., Public School No. 81, located at 19th street and Parkway boulevard, Indianapolis. Archt., Kopf and Deery, 620 K. of P. Bldg., Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. Plans completed; will not receive new bids until spring, 1930.

*Grade School Building: $147,000.00, 2-stys. and bas., Public School No. 82, located at English and Emerson avenues, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. Plans completed; will not receive new bids until spring, 1930.

*Shelter and Bath House: $75,000.00, Dunes State Park, La Porte county, Indiana. Archt. Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, State of Indiana, Department of Conservation, Richard Lieber, director, State House, Indianapolis. Starting work; general contractor, Mustard-Curry Building Corporation, Bloomington. Bids on heating, plumbing and electrical wiring in under advisement.

*Sorority Chapter House: 3-stys. and bas. 61x72, Butler University Campus, Indianapolis. Archt., Burns and James, 314 Penway Bldg., Indianapolis. Owner Kappa Kappa Gamma Sorority, Mrs. Everett Schofield, chairman of building committee, care of architect. Bids in under advisement. Brick veneer, cinder block, reinforced concrete, structural steel, slate roof, steel sash, tile and marble work, toilet and shower compartments, Bedford stone trim, insulation, sheet metal work, concrete floors, pine floor, oak floor, linoleum, fireplace, steel chairs, cabinets, electrical fixtures, vapor steam heating plant.

(Continued on page 11)

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***Public School Building** (addition): $50,000.00, 2-stys. and bas. (School No. 15), located at 501 North Beville avenue, Indianapolis. Archt., W. H. Albersmeier, 508 Rauh Bldg., Indianapolis. Mech. Engr., Bevington-Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. Plans completed; will not receive new bids until spring, 1930.

***Public School Building** (addition): $45,000.00, 2-stys. and bas., School No. 49, located at 1902 West Morris street, Indianapolis. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Mech. Engr., W. A. Breining, 909 Roosevelt Bldg., Indianapolis. Owner, Board of School Commissioners, Charles C. York, business director, 150 North Meridian street. Plans completed; will not receive new bids until spring, 1930.

***Store Building** (fire rebuild, entire building): 3-stys. and bas., 35x191, 127 South Meridian street, Indianapolis. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, L. M. Wainwright, 4014 Washington boulevard. Lessee, Central Wall Paper and Paint Company, 127 South Meridian street. Temporarily in abeyance, probably will mature soon. Brick, slow-burning heavy timber construction, structural steel, steel stairs, wood floors, wood sash, metal lath, metal ceiling, copper set store front, plate glass, automatic sprinkler system, two freight elevators, steam heat, plumbing, electrical wiring.

Store Buildings (2 rooms): $7,000.00, 1-sty. and bas., 32x72, State and Lexington avenue, Indianapolis. Private plans. Owner, Grinslade Construction Company, 1117 Peoples Bank Bldg. Plans completed; owner builds and awards sub-contracts. Brick, stone trim, wood joists construction, composition built-up roof, steel sash, copper set store fronts, plate glass, wood floors, plumbing.

Store Building (2 rooms): $5,000.00, 1-sty. and bas., 25x61, 4001 East 10th street, Indianapolis. Private plans. Owner, Grinslade Construction Company, 1117 Peoples Bank Bldg. Plans completed; permit granted; owner builds and awards sub-contracts. Brick, stone trim, wood joists construction, composition built-up roof, steel sash, copper set store fronts, plate glass, wood floors, plumbing, electrical wiring.



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Contracts Awarded

Sanatorium and Hotel Building: $500,000.00, 5-stys. and bas., Attica, Indiana. Archt., J. E. McCallister, 1925 Massachusetts avenue, Indianapolis, and Lewis L. Johnson, Attica. Owner, company forming, care of general contractor. General contractor, Universal Construction Company, 1925 Massachusetts avenue, Indianapolis. Plans completed, will probably start work in early spring 1930. Brick, Indiana Limestone trim, reinforced concrete frame construction, structural steel, wood deck roof, tile or slate roof, steel sash, steam heating system, tile baths, terrazzo, composition and wood floors, metal lath, electrical fixtures. Will contain 200 rooms.

***Telephone Exchange Building:** 4-stys. and bas., 70x110, northeast corner Union and Taylor streets, Kokomo. Archt., Vonnegut, Bohn and Mueler, 610 Indiana Trust Bldg., Indianapolis. Owner, Indiana Bell Telephone Company; C. H. Roettger, president, 256 North Meridian street, Indianapolis. Work under construction, general contractor, Leslie Colvin, 823 Continental Bank Bldg.; heating awarded to Freyn Brothers, 1028 North Illinois street; plumbing awarded to Hayes Brothers, 236 West Vermont street, all of Indianapolis; electrical wiring awarded to Carter Electric Company, 112 South Washington street, Kokomo.

***Children's Guardian Home** (addition): $160,000.00, 2-stys. and bas., 5751 University avenue, Indianapolis. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, Marion County Board of Commissioners; Harry Dunn, auditor, Court House. General contract awarded to J. G. Karstedt Construction Company, 254 N. Capitol avenue; heating awarded to R. M. Cotton and Company, 1720 East 10th street; plumbing awarded to Hayes

(Continued on Page 13)

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Brothers, 236 West Vermont street; electrical wiring awarded to C. L. Smith Electric Company, 122 South Pennsylvania street, Indianapolis. There awards have not been approved by the state tax board.

***Master Service Station:** $75,000.00, 1-sty .and bas., Union and Mulberry streets, Kokomo. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Firestone Tire and Rubber Company, Akron, Ohio. General contract awarded to Shelby Construction Company, Shelbyville, including all contracts.

Factory Building (addition): $35,000.00, 1-sty., 54x200, Speedway City, Indiana. Private plans. Owner, Electric Steel Castings Company, Speedway City. Starting work; owner builds by day work. Structural steel awarded to Hetherington and Berner, 701 Kentucky avenue; reinforcing steel, windows and roofing steel awarded to Truscon Steel Company, 812 Union Title Bldg., both of Indianapolis. Brick, structural steel, steel sash, steel roof deck, reinforced concrete foundation.

***Church Building** (alterations): 1-sty. and bas., 32x35, South Adams street, Marion. Archt., W. H. Garns and Son, 1319 Fletcher Trust Bldg., Indianapolis. Owner, Methodist Church Congregation; Rev. J. R. Stanton, pastor, Marion. General contract awarded to Frank O. Fort, 5445 Julian avenue. Indianapolis. Work consists of brick veneering present frame structure, new asbestos shingle roof, changing steam heating system, new floors.

***Factory and Office Building:** $20,000.00, 1-sty. and bas., 42x112, 5321 Winthrop avenue, Indianapolis. Archt., Bacon and Tislow, 1015 Architect and Builders Bldg., Indianapolis. Owner, Leader Specialty Company, Claude J. Mick, manager, 515 East Walnut street. General contract awarded to Vern Headlee, 4246 Cornelius avenue, Indianapolis. Brick, wood, joist construction, structural steel beams, steel sash, composition build-up roof, wood floors, steam heat, plumbing, electrical wiring.

Indianapolis Building Permits

Residence and Garage: $9,400.00, 1½-sty. and bas., 30x36, 941 North Campbell street. Owner and builder, Chris Olsen, 5148 East North street. Brick veneer.

Rresidence and Garage: $6,500.00, 2-stys. and bas., 26x34, 5048 North Capitol avenue. Private plans. Owner and builder, Mrs. S. Babbitt, 46th stret and Washington boulevard. Brick.

Factory Building (addition): $6,200.00, 1-sty., 50x108, Churchman avenue and Belt railroad. Private plans. Owner, Columbia Conserve Company, Churchman avenue and Belt railroad. General contract awarded to E. P. Weddle, 4050 North Capitol avenue. Masonry.

Storerooms Building: $5,000.00, 1-sty. and bas., 25x61, 4001 East 10th street. Private plans. Owner and builder, Grinslade Construction Company, 1117 Peoples Bank Bldg. Masonry.

Double Residence and Garage: $4,000.00, 1-sty. and bas., 28x50, 2011 North Adams street. Private plans. Owner and builder, Thomas Mocas, 2015 North Adams street. Frame.

Residence and Garage: $3,900.00, 1-sty. and bas., 31x32, 1518 West 22d street. Private plans. Owner, Mr. and Mrs. Breeden, care of general contractor, J. B. Waddy, 4806 Carrollton avenue. Frame.

Residence and Garage: $3,600.00, 1-sty. and bas., 26x42, 1426 Berwick avenue. Private plans. Owner and builder, Harry A. Martin, 420 Alton street. Brick veneer.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x36, 4921 Manlove avenue. Private plans. Owner, Marion VanArsdell, 233 East Ohio street. General contract awarded to Oliver C. Miller, 817 South Pershing avenue. Frame.

CICERO

Contracts Awarded

***Residence and Garage:** $6,000.00, 1-sty. and bas., 28x45, West Main street, Elwood. Archt., A. A. Faulstich, Cicero. Owner, Mrs. Albert Stieglitz, 229 North 12th street, Elwood. Work started; general contract awarded to Floyd Dillow, Elwood. Frame, Colonial style, asphalt shingle roof, warm air heating plant, wood sash, plumbing, electrical wiring, water softener, water heater, hardwood floors.

CONNERSVILLE

***Grade School Building:** $66,000.00, 1-sty. and bas., 60x105, Thorncreek township, Whitley county. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Owner, Thomas Boggs, trustee Columbia City. Plans completed, will probably take bids soon. Brick, steel and concrete construction, stone trim, asphalt built-up roof, steam heat, D. I. system, plumbing, electrical wiring, steel sash, structural steel, yellow pine interior trim.

Contracts Awarded

Factory Building (addition): $40,000.00, 1-sty., 100x200, Connersville. Private plans. Owner, Central Manufacturing Company, C. C. Hull, president, Connersville. Work started; general contract awarded to Austin and Company, 16112 Euclid avenue, Cleveland, Ohio. Brick, composition built-up roof, steel sash, concrete floors, structural steel, electrical wiring.

EAST CHICAGO

Apartment Building (3 apartments): $16,000.00, 2-stys. and bas., 25x90, 4130 Euclid avenue, East Chicago. Private plans. Owner, Vincent Boryla, 3813 Ivy street, East Chicago. Will start work soon. Owner will build and award all sub-constracts. Brick veneer over frame, wood sash, plumbing, electrical wiring.

ELKHART

***Church Building (parsonage:** $10,000.00, 2-stys. and bas., 24x36, Kilbourne street, Elkhart. Archt., Hubert Miller, 530 Monger Bldg., Elkhart. Owner, Swedish ish Evangelical Church, care of architect. Plans completed; will not award contracts until spring. Brick veneer over frame, asphalt shingle roof, hardwood floors, plumbing, electrical wiring.

Factory Building (addition): $4,000.00, 1-sty. 40x40, 1010 North Main street, Elkhart. Private plans. Owner, The H. E. Bucklin Corporation, H. E. Bucklin, president, Elkhart. Starting work, owner builds by day work. Frame, mill construction, wood sash, composition built-up roof.

Store Building (remodeling): $7,500.00, 2-stys. and bas., 529 South Main street, Elkhart. Private plans. Owner, Steele Jewelry Store, 529 South Main street. Gen-

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eral contract awarded to Ira Mast, 415½ South Main street; heating awarded to Schreiner and Son, 116 West High street; plumbing awarded to W. H. Dreves, 116 South Second street; electrical wiring awarded to Swanberg Electric Company, 102 Haynes Bldg., all of Elkhart. Work consists of new copper set store front, plate glass, steam heat, plumbing, electrical wiring, interior alterations.

EVANSVILLE

News of the Evansville Society of Architects

***Zoological Buildings:** $50,000.00, 1-sty., Evansville. Archt., Fritz Anderson, 108 McCurdy Bldg., Evansville. Owner, City of Evansville, Park Board, city hall. Plans about completed; will advertise for bids soon. Bonds have already been sold. Brick, stone trim, structural steel, tile roof, wood block floors, steel sash.

High School Building: $35,000.00, 1-sty. and bas., 107x147, Brandenberg, Kentucky. Archt., Harry E. Boyel and Company, 405 Furniture Bldg., Evansville. Owner, Board of Education, Brandenberg, Ky. Receiving bids to 11 o'clock a. m. Monday, December 2d. Brick, stone trim, structural steel, reinforced concrete, composition built-up roof, steam heat, plumbing, electrical wiring. Will contain eight classrooms and gymnasium-auditorium.

Grade School Building (electrical alterations): $7,000.00, Wheeler School, 4th and Mulberry streets, Evansville. Archt., Thole and Legeman, 307 American Trust Bldg., Evansville. Owner, Board of Education, R. A. Putnam, business manager, 7th and Vine streets, Evansville. Plans completed; will receive bids soon. (Plans now on file at the State Board of Accounts, State House, Indianapolis.) Work consists of new electrical wiring, new lighting fixtures, new underground cables.

Waterworks Building (alterations and additions): Evansville. Consulting Engrs., Black and Veach, care of owner. Owner, City of Evansville, Board of Trustees, Waterworks Department, City Hall, Evansville. Receiving bids to 7:30 o'clock p. m. Thursday, December 5th. Work consists of certain improvements, extensions and additions to the existing waterworks of the Evansville, Indiana, Waterworks Department, consisting of installing and constructing certain alterations and additions in and to the waterworks pumping station of said waterworks district in the City of Evansville, Indiana, and including among other things alterations and additions in and to floors, stairs, office, toilet rooms, walls, switchboard supporting structure, engine room and the like, in accordance with the new maps, plans, specifications, drawing, details, descriptions and estimates therefor now on file in the office of said Board of Trustees.

FORT WAYNE

***County Jail** (remodeling): $90,000.00, Fort Wayne. Archt., Charles Weatherhogg, 250 West Wayne street, Fort Wayne. Owner, Allen County Board of Commissioners, John H. Johnson, Auditor, Court House, Fort Wayne. Receiving new bids to 10 o'clock a. m. January 10th, 1930. Work will consist of complete interior remodeling, present foundation, walls and roof will be used, modern steel cell-blocks, new plumbing, electrical wiring, new kitchen, new steel sash, new slate pitched roof, folding bunks, automatic locking devices. Will accommodate 150 inmates. The following are figuring the general contract: William A. Sheets Construction Company, 315 Cal-Wayne Bldg.; J. F. Gumpper and Sons, 2616 South Calhoun street; Harry Carlson, 201 West Woodland avenue; Michael Kinder and Sons, 3714 South Hanna street; Henry Wehrenberg and Sons, 618 South Clinton street; Kanning and Sons, 1240 Stophlet street; Max Irmscher and Sons, 1113 First National Bank Bldg.; Indiana Engineering and Construction Company, 201 Central Bldg.;

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Rump-Kintz Company, 210 Medical Arts Bldg., all of Fort Wayne. The following are figuring the plumbing and heating: A. Hattersley and Sons, 208 East Main street; Henry Leykauf, 1325 Union street; Rose and Hermann Brothers, 2934 Weisser Park avenue; Schwegemann-Witte Company, 127 East Jefferson street; Derheimer Brothers, 1024 Barr street; Hipskind Plumbing and Heating Company, 1725 Winter street; P. B. Arnold Company, 213 East Main street, all of Fort Wayne. The following are figuring the electrical wiring: J. W. Grodian, 514 South Calhoun street; Dix-Kelly Electric Company, 226 East Berry street; Edmunds Electric Construction Company, 3507 Broadway; Pifer Electric Company, 120 West Rudisill boulevard; Henry Electric Company, 1308 Broadway; A. Hattersley and Sons, 208 East Main street; P. B. Arnold Company, 213 East Main street, all of Fort Wayne.

Contracts Awarded

***Boys' Opportunity Home and Gymnasium:** $72,900.00, 2-stys. and bas., 40x70, gymnasium, 40x60, County Farm, Lime road, north of Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Allen County Board of Commissioners, John H. Johnson, auditor, courthouse, Fort Wayne. General contract awarded to Buesching and Buesching, 1426 St. Joe street; plumbing and heating awarded to Martin's Plumbing Shop, 710 Buchanan street; electrical wiring awarded to Edmunds Electric Construction Company, 3507 Broadway; underground conduit work awarded to Hipskind Plumbing and Heating Company, 1725 Winter street, all of Fort Wayne. Brick, slate roof, fireproof construction. Will include workroom, reception room, recreation room, kitchen, storeroom and dormitories.

Factory Building (addition): $50,000.00, 1-sty., 200x300, Lincoln Highway, north and Bueter road, Fort Wayne. Private plans. Owner, The Inca Manufacturing Company, G. A. Jacobs, president, Fort Wayne. Will start work soon. General contract awarded to Buesching and Hagerman Construction Company, 402 East Superior street, Fort Wayne. Brick, structural steel, steel sash, reinforced concrete foundation, composition built-up roof, steam heating, plumbing, electrical wiring.

Employment Office: $5,000.00, 1-sty. no bas., 24x48, Auburn, Indiana. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, The Auburn Automobile Company, E. L. Cord, president, Auburn. General contract awarded to William A. Sheets Construction Company, 315 Cal-Wayne Bldg., Fort Wayne. Brick construction.

Fort Wayne Building Permits

Residence and Garage: $4,000.00, 2-stys. and bas., 4722 South Wayne avenue. Private plans. Owner and builder, R. L. Romey, Jr., 1429 Kensington avenue. Brick veneer.

Residence and Garage: $4,000.00, 2-stys. and bas., 2314 Lynn avenue. Private plans. Owner and builder, William D. Swank, 2210 Lynn avenue. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 2617 Lynn avenue. Private plans. Owner and builder, A. H. VanHorn, 1405 Hurd street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 2921 Central drive. Private plans. Owner and builder, Everett A. Hartung, 714 First National Bank Bldg. Frame.

Store Building (remodeling): $4,000.00, 2-stys. and bas., Pearl and Webster streets. Private plans. Owner, Perfection Biscuit Company, 250 Pearl street. General contract awarded to William G. Harrod, 2316 Kensington avenue. Brick, steel and wood.

Residence and Garage: $3,950.00, 1-sty. and bas., 1110 Pemberton drive. Private plans. Owner and builder, Clarence J. Masters, 1609 Tecumseh street. Frame.

Residence and Garage: $3,950.00, 1-sty. and bas., 473 Staudium drive. Private plans. Owner and builder, Clarence J. Masters, 1609 Tecumseh street. Frame.

Residence and Garage: $3,950.00, 2-stys. and bas., 4004 lay street. Private plans. Owner, D. A. Foster, care of general contractor, O. E. Anderson, 1820 Alabama street. Frame.

Residence and Garage: $3,900.00, 1-sty. and bas., 2728 Plaza drive. Private plans. Owner and Builder, Bobilya Realty Company, 411 Peoples Trust Bldg. Frame.

Residence and Garage: $3,600.00, 1-sty. and bas., 4130 Reed street. Private plans. Owner and builder, Andrew Keller, 1301 Park avenue. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 3801 Reed street. Private plans. Owner and builder, George A. Poag Development Company, 204 Elmore Bldg. Frame.

Residence and Garage: $3,500.00, 2-stys. and bas., 2205 West Brook drive. Private plans. Owner and builder, Charles J. Koehler, 4109 Monroe street. Frame.

HAMMOND

Contracts Awarded

Store Building: $30,000.00, 2-stys. and bas., 45x70, 573 Hohman street, Hammond. Private plans. Owner, The J. J. Newberry Company, 245 Fifth avenue, New York, N. Y. General contract awarded to Fred C. Rowley, 611 Hohman street, Hammond. Brick, wood joists, composition roof, copper set store fronts, plate glass, plumbing, electrical wiring.

Private Garage Building: $20,000.00, 1-sty., 90x150, 3879 Block street, East Chicago. Archt., Mac Turner, 407 Lloyd Bldg., Hammond. Owner, Daniel Varady, 4802 Alexander street, East Chicago. Work

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started, general contract awarded to Julius Such, 4815 Melville avenue, East Chicago. Brick, steam heating plant, composition roof, steel sash, concrete floor, electrical wiring, plumbing.

Office Building: $8,000.00, 1-sty. and bas., 45x65, Wilcox and Hohman streets, Hammond. Private plans. Owner, United Boiler Heating and Foundry Company, Wilcox and Hohman streets, Hammond. General contract awarded to Biggs Construction Company, 1707 West 83d street, Chicago, Ill. Brick, tile construction.

Hammond Building Permits

Residence and Garage: $5,000.00, 1-sty. and bas., 25x40, 1451 Ontario street. Private plans. Owner, Albert Lewis, care of general contractor, Alva Jones, 1281 Kennedy street. Brick.

Residence and Garage: $5,000.00, 1-sty. and bas., 25x40, 1337 Alabama street. Private plans. Owner and builder, Alvo Jones, 1281 Kennedy street. Brick.

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Residence and Garage: $5,000.00, 1-sty. and bas., 24x45, 167 Alexander street. Private plans. Owner and builder, Alva Verdel, 161 Alexlander street. Brick veneer.

KOKOMO

***Church Building:** $50,000.00, 2-stys. and bas., 60x95, Kokomo. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, Union Street Friends Church, Rev. Howard Brown, pastor, 906 East Walnut street, Kokomo. General contractor, Pierce and Collins, 1548 West Mulberry street; electrical wiring awarded to Martzoff Electric Company, 203 South Main street, both of Kokomo. Bids in on the plumbing and heating. Brick, stone trim, steam heat, plumbing, electrical wiring, structural steel, slate or asbestos shingle roof, art glass, pipe organ, linoleum floor covering, wood floors, steel sash, gum interior trim.

Foundry Building: $25,000.00, 1-sty., 75x125, Kokomo. Private plans. Owner, Haynes Stellite Company, Kokomo. Work started; owner builds by day work and awards sub-contracts. Brick, structural steel, steel sash, composition built-up roof. Structural steel awarded to Indiana Bridge Company, Muncie; masonry and concrete work awarded to L. P. Hutto, 1030 West Maple street, Kokomo.

LAFAYETTE

***Court House Building:** $390,000.00, 2-stys. and bas., 102x128, Public Square, Bedford. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Lawrence County Board of Commissioners, John H. Taylor, auditor, court house, Bedford. Receiving bids to 10 o'clock a. m. Saturday, December 21st. (SEE LEGAL ADVERTISEMENT IN THIS ISSUE.) Limestone exterior, reinforced concrete, structural steel, hollow tile, brick stack, metal lath, suspended ceiling, waterproofing, skylights, ornamental plastering, steel casement windows, double hung windows, screens, kalamein doors and frames, bronze doors, bronze grilles, bronze tablets, bronze railings, bronze gates, vault doors, ash hoist, metal ladders, tin clad doors, marble tile, terrazzo, linoleum floor coverings, cork floors, composition built-up roof, sheet metal work, acoustical treatment, vacuum type heating plant, 2 low pressure boilers, 2 overfeed stokers, coal fire water heater, vacuum pump, roof ventilators, water cooler (mechanical refrigeration), drinking fountains, electric clock system, master clock, lighting fixtures, metal furniture, bronze museum case, steel wall check desk, desks, files, tables, drafting table, cases, roller shelves, counters, drawers, pigeon hole cases, cupboards book stalls, curtains, gates, track and ladder, steel shelving, storage cabinets, wardrobes, wood furniture, chairs, wicker furniture. (Plans now on file at the State Board of Accounts, State House, Indianapolis.)

LOGANSPORT

***School Building** (gymnasium): $31,000.00, 1-sty., 80x110, Walton, Indiana, Cass county, Tipton township. Archt., William Gregory Rammel, Barnes Bldg., Logansport. Owner, Charles Edward Tilley, trustee, Galveston. Plans in progress; will receive bids in early spring 1930. Brick, stone trim, structural steel, reinforced concrete, composition built-up roof, steam heating system, toilets and showers, electrical wiring, steel sash.

MICHIGAN CITY

Church Building (superstructure): $50,-



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000.00, 1-sty. and bas., 60x140, 11th and Cedar streets, Michigan City. Archt., Ahlgrim and Boonstra, 313 Warren Bldg., Michigan City. Owner, Christian Church, Rev. D. C. Ford, pastor, 908 York street; M. L. Knapp, No. 7, Riley Court, chairman of building committee, both of Michigan City. Plans about completed; will take bids in early spring. Brick, stone trim. Basement is in and roofed, now being used.

Factory Building (addition): $5,000.00, 1-sty., 20x20, Second and Canal streets, Michigan City. Archt., Ahlgrim and Boonstra, 313 Warren Bldg., Michigan City. Owner, Josam Manufacturing Company, Second and Canal streets, Michigan City. Plans in progress; will receive bids soon. Brick veneer, composition roof, steel sash.

RICHMOND

***Super Service Station Building:** $15,000.00, 1-sty., 28x75, Main street and Milton road, Cambridge City. Archt., Werking, Werking and Fallon, 307 American Trust Bldg., Richmond. Owner, White Star Eastern Oil Company, J. E. Rice, manager, Connersville. Revising plans; will receive new bids at once. Brick, hollow tile, stone trim, tile roof, copper set fronts, plate glass, steel sash, steam heating plant, overhead doors, flood lights, tile work, metal toilet partitions.

Contracts Awarded

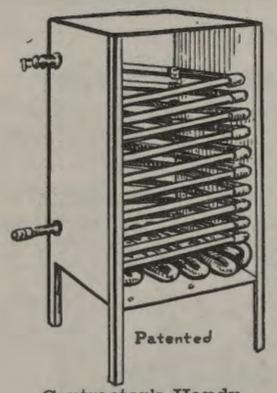
Residence and Garage: 1½-sty. and bas., 26x30, Hagerstown, Indiana. Archt., Werking, Werking and Fallon, 307 American Trust Bldg., Richmond. Owner, C. M. Teeter, Hagerstown. General contract awarded to Harry Bunger, Cromwell. Frame, asphalt shingle roof, wood and steel sash, warm air heating plant, oak floors, tile bath, laundry equipment, electrical wiring, private water supply, septic tank, garage overhead doors, private electrical plant.

SOUTH BEND

***Elementary School Building:** $300,000.00, 2-stys. and bas., 126x300, Thomas Jefferson School, Eddy and Monroe streets, South Bend. Archt., Ernest W. Young, 807 Sherland Bldg., South Bend. Owner, Board of Education; W. W. Borden, superintendent of schools, 228 South St. Joe street, South Bend. Plans completed. (On file now at the State Board of Accounts, State House, Indianapolis.) Brick, stone trim, Colonial style of architecture, stucco panels, tower clock, slate roof, third floor in center of building, steam heating and ventilating systems, toilet system, structural steel, reinforced concrete. Will contain 17 classrooms, gymnasium, library, kindergarten room, administration rooms, nurses' room, kitchenette, teachers' rooms.

TERRE HAUTE

***Junior High School** (addition): $200,000.00, 2-stys. and bas., McLean Junior High School, Lafayette avenue and Beech street, Terre Haute. Archt., Geo. J. Stoner & Co., 11 Chamber of Commerce Bldg., Terre Haute. Owner, City of Terre Haute, Board of Education, Herman Deming,



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president; George C. Carroll, superintendent of schools. Plans completed. (On file now at the State Board of Accounts, State House, Indianapolis.) Brick, stone trim, reinforced concrete, structural steel, wood sash, steel sash, composition built-up roof, maple floors, additional radiation, additional boiler. Will include 10 additonal classrooms, cafetera, audtorum, gymnasium.

***Residence and Garage:** $100,000.00, 2-stys. and bas., 110x135, Country Club road, Terre Haute. Archt., H. G. Lindeberg, 2 West 47th street, New York, N. Y. Owner, F. Burch Ijams, care of architect. Bids in under advisement; will probably award contracts soon. Brick, stone trim, hollow tile, wood joist floor and roof construction, reinforced concrete, steam heating plant, five bathrooms, 4-car garage attached.

***Bakery Building** (addition and remodeling): $10,000.00, 1-sty., 1600 Wabash avenue, Terre Haute. Archt., Johnson, Miller, Miller and Yaeger, 819 Ohio street, Terre Haute. Owner, Ideal Baking Company, 1600 Wabash avenue. Receiving bids to Monday, November 25th at 2 o'clock p. m. at architects office. Brick front, wood joist construction, composition built-up roof, wood on concrete floor, structural steel. Will purchase $25,000.00 in bakery equipment. The following are figuring the general contract: William Caton and Son, 116 South 6th street; Roehm Brothers, 30½ North 5th street; H. F. Libbert, 19 South 22d street; Adams and Sanford, 629 Cherry street; Walker Caton, 446 South 19th street; F. L. Richart, 419 South 17th street; O. A. Peterson, 1727 South 10th street, all of Terre Haute. The following are figuring the plumbing and heating: Freitag Weinhardt and Company, 32 North 6th street; Prox and Burget Company, 119 North 8th street; D. A. Toelle, 116 South 5th street; Holthaus and Carney, 1328 Poplar stret; Wissel and Christman, 1420 Wabash avenue, all of Terre Haute.

TIPTON

***Grade School Building:** $40,000.00, 1-sty. and bas., 65x75, New Lancaster, Indiana, Madison township, Tipton county. Archt., L. J. Richards, Tipton. Mech. Engrs., Harrison and Turnock, 1001 Architects and Builders Bldg., Indianapolis. Owner, Samuel J. Hinds, trustee, Rural Route 3, Windfall. Plans completed, will probably receive bids soon. Brick, hollow tile, stone trim, structural steel, reinforced concrete, composition built-up roof, steam heat, steel sash, maple floors, private water supply, septic tank, plumbing system, electrical wiring.

***Grade School Building:** $40,000.00, 1-sty. and bas., 65x75, Hobbs, Indiana, Madison township, Tipton county. Archt., L. J. Richards, Tipton. Mech. Engrs., Harrison and Turnock, 1001 Architects and Builders Bldg., Indianapolis. Owner, Samuel J. Hinds, trustee, Rural Route 3, Windfall. Plans completed, will probably receive bids soon. Brick, hollow tile, stone trim, structural steel, reinforced concrete, composition built-up roof, steam heat, steel sash, maple floors, private water supply, septic tank, plumbing system, electrical wiring.

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NOTICE TO CONTRACTORS

Notice is hereby given that the undersigned, Board of Commissioners of the County of Lawrence in the State of Indiana, has adopted plans and specifications for the erection and equipment of a Court House on the Public Square in Bedford, in said county. That said plans and specifications are now on file in the office of the Auditor of said county, and that up to 10:00 o'clock a. m. on December 21, 1929, sealed bids are invited and will be received by said Board in the Commissioners' Room in Bedford in said county and state for the construction and equipment of said building, and that on said day the contract therefor will be let to the lowest and best bidder or bidders; said Board of Commissioners reserving, however, the right to reject any and all bids.

Bids may be submitted in accordance with the following classifications:

A. General Construction.
B. Plumbing.
C. Heating.
D. Combined B and C.
E. Electric Wiring.
F. Electric Fixtures.
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H. Metal Equipment Furniture.
I. Stationary Wood Furniture.
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L. Combined H, I and J.

Each bids to be filed with the Auditor and must be accompanied by a good and sufficient bond, payable to the State of Indiana, to the approval of the Board of Commissioners, in an amount equal to each bid; conditioned that the bidder will, if awarded the contract, promptly enter into a contract with said Board in accordance with said bid, and in accordance with the plans and specifications on file, and prepared by Walter Scholer, Architect, Lafayette, Indiana, and will build and construct said work in accordance with said plans and specifications.

Each bidder shall submit under oath with and as a part of his bid a statement of his experience, his proposed plan for performing such work and the equipment he has available for the performance of such work, a financial statement, and a non-collusion affidavit.

The estimated cost of said building and the equipment therefor is Three Hundred Ninety Thousand Dollars ($390,000.00).

Said plans and specifications may be seen and inspected at the Auditor's office in the Court House, in the City of Bedford, in said county. Contractors desiring plans and specifications may secure the same from the Architect, Walter Scholer at Lafayette, Indiana.

Witness our hands, this 5th day of November, 1929.

Mart Smith,
Kern Armstrong,
Curt Sowder,
Board of Commissioners of
Lawrence County, Indiana.

Attest:
John H. Taylor, Auditor.
Nov. 16-23

LUMBER

(Concluded from Page 6)

mountains in the southeastern part of the country, where home-made lumber still survives. The mechanical saws then used were very simple and crude and were propelled by water power, the countryside sawmill and gristmill were frequently housed together. One of these early mulay mills did well if it turned out three or four hundred feet of lumber a day. Then followed the introduction of sash saws and of several parallel saws in a sash or frame and at the beginning of the eighteenth century there were mills in New England that could produce 4,000 to 8,000 feet of lumber a day. Compare these with the great million-feet-a-day mills of today. And from being purely local mills, conducted much as the grist mill was, sawing on order and frequently operating on logs supplied by the customer, these mills soon began to manufacture stock, for general merchandise and even for export. Indeed, by the end of the seventeenth century, lumber was the chief export of New England.

It was not, however, until our own century that lumber manufacturing became a highly technical, thoroughly machined and extensively organized industry, necessitating large capital, extensive plants and employing large numbers of workers. The beginning of this era was marked by the introduction of the circular saw, the application of steam power and of improved machinery for removing logs from the forest, conveying them to the saws and taking the product from the latter. Further developments have been the introduction of the gang saw, a variety of secondary saws and the use of electric power. As late as 1840 the entire output of power-made lumber in America did not exceed one billion feet. Ten years later it had risen to eight billion feet, in response to the swarming of population in the Mississippi Valley, and in the cties of the east. From that time on the industry expanded until it came to muster 30,000 mills, great and little, and now produces between 30 and 40 billion feet of lumber annually.—(Excerpt from address delivered before Indiana Building Congress.)

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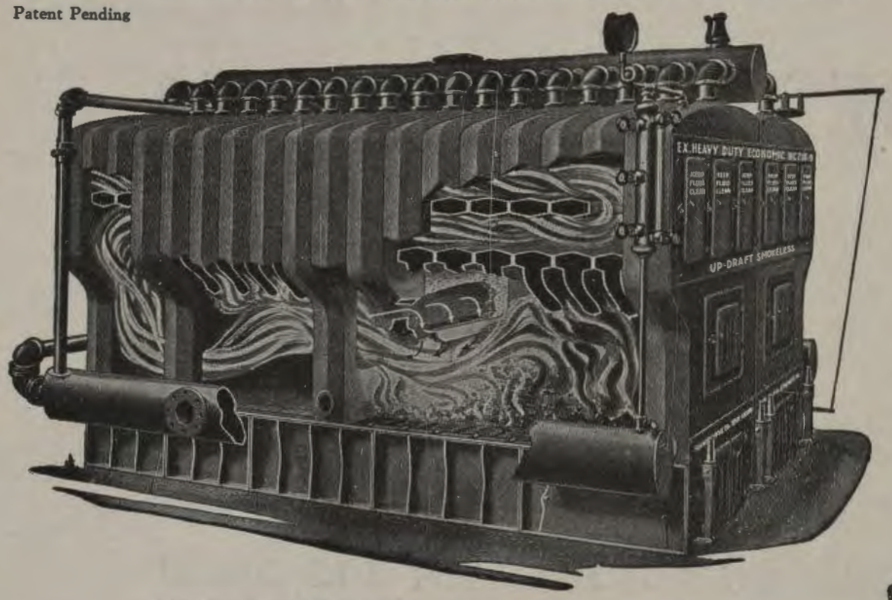
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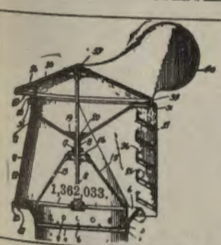
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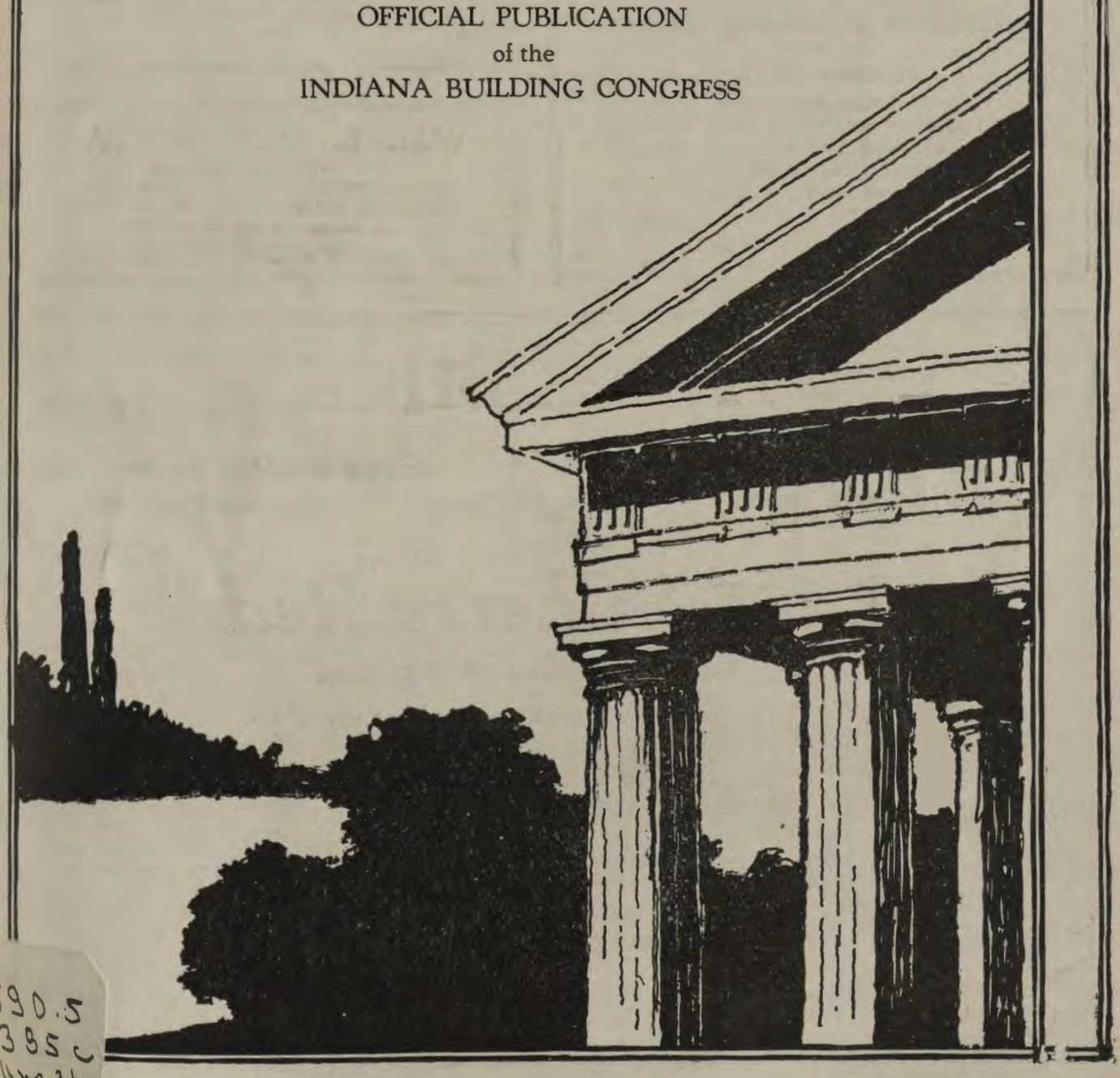
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Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., November 30, 1929
Vol. 11—No. 36 20c Per Copy

Official Organ Associated BLDG. CONTRACTORS of Indiana

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Indiana Construction Recorder

Published Every Saturday

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FOR ARCHITECT ENGINEER

OFFICIAL PUBLICATION
INDIANA BUILDING CONGRESS

FOR SUPPLYMAN CONTRACTOR

Vol. XI INDIANAPOLIS, INDIANA, NOVEMBER 30, 1929 No. 36

URGES SAFETY CODES AS PART OF ALL CONTRACTS

"Safety First" Must Be Made to Mean Something if Industrial Accidents Are to Be Reduced to a Minimum

"Carelessness" is the one word that covers all accidents when the employer is talking. "Speeding up and utter absence of safety facilities, neglect of common safety equipment" is the workman's answer.

The writing into all labor agreements and building contracts of the recognized national or local safety codes for the building industry is thus essential, in the opinion of the commissioner of labor statistics, Ethelbert Stewart. Where there is no safety code, the commissioner urges that one should be agreed upon between the employers and employes, and incorporated into the contract. His statement, as published in a recent issue of the Monthly Labor Review, follows:

"To those of us who view the matter of accidents entirely from the outside and who are really trying to prevent industrial accidents, the amount of truth, if any, in either one of the stand-pat positions is very difficult to ascertain. When the employer says you can not write into a safety code protection against the human element in accident causation, we who view the matter from a purely disinterested point of view know there is just as much human element on the employers' side as on the workers' side.

"No doubt ignorance of what constitutes safety is a major element in industrial accidents in the case not only of a vast majority of the contractors, particularly the smaller ones, but also of the workers. Carelessness is equally divided.

"It is all right to say that no contractor wants to hurt his men physically, but it is just as apparent to outside observers that no workman wants to get hurt. The real effect of all the charges and countercharges is to delay constructive accident prevention.

"It is here proposed that the recognized national or local safety codes, where there are such, be written into every collective wage agreement as a part of the wage contract. Where there is no national or local safety code, then a safety code which shall be agreed upon between the employer or employers' association and the employes or the employes' association shall be developed and written into the contract.

"This accomplished, the plea of ignorance can not be made. 'Carelessness' becomes a direct violation of the contract and can be handled as such.

"This is just as applicable to company-union agreements as it is to trade union agreements; and where there is no agreement at all, the courts would probably for the most part hold that such agreements written into trade union and company union agreements were indicative of the established custom of the industry and were binding upon employes and workmen whether or not there was any agreement.

"In the building trades, where apparently a few individuals, through tactics that need not be here described, have been able to prevent any agreement as to what shall constitute a building safety code, the matter can be controlled through the architects.

Protection of Owner

"The architects' association has a safety code, probably the most perfect one for the construction industry in existence. Why it is kept locked up in their offices it is extremely difficult for a man on the outside to understand. But this Middle Ages attitude of secrecy may be overcome —in fact it seems to be gradually being overcome.

"Once this is done the architect, who after all is the man who writes the contract between the builder and the owner, can write the safety code into the contract as an integral part thereof. And while this does not immediately connect the building contractor up with the workmen, it does give the owner who does not care to have his home or his office building erected at the expense either of making widows or of breaking men's arms and legs a direct means of attack upon the careless contractor through the contract. Perhaps nothing would so quickly form a foundation for intelligent action on the part of the contractors.

"This method would likewise answer the objection which the building contractors make to a national code, which is that these codes would immediately be written into the statutes of the various states and made a part of the building inspection, which would be administered by trade unionist appointees of governors who were catering to the labor vote.

"This charge, which some of us have heard for fifty years, does not seem worthy of answer at this time. However, it would not be necessary for legislatures to pass building safety codes if such codes were written into every contract and could be handled by the courts direct.

"One objection—and every man who does not want to pay attention to safety methods will find some objection—is that many of these safety codes are so long that it would be a serious inconvenience to write them into agreements and that this would be particularly true of individual building contracts.

"The answer to that is that a fairly large percentage of these safety codes can be secured from the government free of cost and that the contract itself need only refer to them as, for instance, that Bulletin No. 436, Safety Code for the Use, Care, and Protection of Abrasive Wheels, published by the United States Bureau of Labor Statistics, be made in whole and in detail a part of the contract.

Method Is Economic

"It would be infinitely cheaper for the state to print and issue free a sufficient number of copies of any code, to be made a part of individual contracts, than it would be to enact a state law with the attendant legislative expense. It would be cheaper for the insurance companies and the monopolistic state fund compensation states to issue these codes in sufficient number than it would be to pay

(Continued on Page 5, Col. 1)

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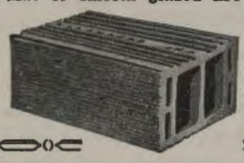
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the compensation cost of accidents. Besides, some of us are getting tired of the question of cheapness when it comes to unnecessary killing and maiming of human beings.

"Once the writing of safety codes into collective agreements and building contracts becomes a common practice, the courts will gradually drift into an attitude that where this is neglected such neglect is deliberate, and the parties guilty of such neglect, whether they are associations of employers or national or local trade unions, establishments, or company unions, or what not, are on the face of things unusually and culpably negligent as to the common prevailing safety practices.

"As a further step in this direction, if the insurance companies could be induced to write the safety code into the policy issued to every contractor, with the understanding that any flagrant violations of that code or any deliberate ignoring of the code would forfeit the policy, much of the convenient ignorance as to safety methods and safety practices would soon disappear.

"If every agency forming contacts with employers or workers would make reasonable safety codes an essence of that contract—in other words, if everyone would do as well as they know and really make 'safety first' mean something, first in the labor agreement, first in the contract, first in everything—some of us might live to see industrial accidents practically eliminated."—(Bulletin of Master Builders Association of Wisconsin.)

FAULTY PRACTICES AND INCORRECT IDEAS REGARD SOURCE OF SUPPLY HANDICAP LUMBER INDUSTRY

Extensive Effort Put Forth to Overcome Such Obstacles

RICHARD G. KIMBELL, Architectural Supervisor
National Lumber Manufacturers Association

Incorrect use of lumber is a constant source of embarrassment. It should be well known lumber will last forever if kept under favorable conditions, either under water or in a dry atmosphere, but that fungi set themselves up and cause decay when wood is alternately moistened and dried. Nevertheless builders will be found placing untreated or non-durable steps, porch skirts, and sills in such proximity to the ground that they alternately pick up ground dampness and dry out. Grain ends of wood will be found exposed where water can settle in them or flashing may be done in a careless manner that permits water to enter and run down within walls. Besides these fundamental mistakes builders will be found following obsolete and incorrect construction methods —methods under which the material cannot be expected to perform its best service. And in these matters work is found for the architectural advisers of the organized lumber industry. The work the engineers and architects are doing consists in studying out the various faulty practices, devising correct methods and broadcasting to lumber users a knowledge of proper construction methods.

Servicing of customers is a highly important trade extension activity. The radio industry may be having difficulty with some step in the manufacture of cabinets. A merchandise shipper may feel the need for economizing on packaging. The builder of a factory may not understand how he is to solve some problem of material treatment, supply, or use in heavy timber construction. The lumber consultant representing the organized lumber industry is available to show how to avoid the cabinet problem, to study and devise a satisfactory and an economical crate, to aid in solving the stress and framing problems or supply sources of information. Such is a glimpse of yesterday and today. But what of the supply for tomorrow.

Much Misdirected Solicitude

One of the most mischevious canards with which the lumber industry has had to cope is the one which magnifies forest depletion. I have more than once been amused by the touching solicitude and concern evidenced by someone whose forest conservation plea was inspired by a yearning for a signed order for his own material. But you may have assurance of the perpetual supply in adequate quantities of Americas only replenishable, renewable natural resource. This diminishing lumber supply spector should be laid at rest, not with mourning, but with celebration.

Some of our friendly competitors are so zealous in the cause of forest conservation that they have urged the public not to buy lumber in order that there may be more trees. And they have hinted that it is a public offense for the lumber industry to be conducting an energetic trade extension campaign, when they are trying so hard to save the forests that the lumbermen would cut.

In the first place, no one of this age will live to worry about his supply of lumber. The standing ripe forests of today plus the increment of growth at the present rate will easily supply all your needs for 40 or 50 years to come. We have today not less than 2,000 billion feet of saw timber in the United States. You may be surprised to know that that is two-fifths as much of such timber as there was when Columbus first stepped on American soil, nearly 450 years ago. We have at the present time about 500 million acres of land that will have to grow trees for a long time to come if it grows anything of economic value. The ambitious expansion of agriculture in the last two decades of the 19th century and the first ten years of the present century invaded the forests too deeply. Land was taken from the tree for the plow that should never have been so transferred. Thousands of these forest farms have gone back to the forest and more will go. If our population does not increase beyond 150 million, as now seems possible, we shall always have nearly one-quarter of our national area available for forests. On this area, under management, we shall be able to produce yearly considerably more wood than we now consume in every form.

Reforestation a Business

We are just entering the era of forestry or managed tree growing. Paradoxically we could not afford to grow trees until lately because we had so many trees already grown—ripe. One way of putting it is that so long as nature was supplying the saw mills with free raw material nobody could afford to systematically grow trees. He could not compete with nature. The curse of the lumber industry today is that there is so little profit in it that few men are attracted to it as a permanent business. The various lumber trade extension campaigns are veritable reforestation measures. If they succeed—and they are succeeding—the margin of profit in lumber manufacturing will make it profitable to grow trees for the saw. Strangely enough, a lot of good people who don't think very deeply, think that private land owners are going to grow trees for the fun of it. They do not expect farmers to grow pretty grass or fine cows just for their contribution to their natural scenery, but they expect lumbermen to grow trees without reward.

You may rest assured that this country will always have an equilibrium between its lumber production and its lumber requirements. (Excerpt from address delivered before Indiana Building Congress.)

IF ONLY ALL COULD APPRECIATE WHAT ONE HUNDRED PER CENT CO-OPERATION WOULD MEAN

Full Association Support Would Soon Lessen Many Burdens of Building Contractural Interests

When the average contractor is idle, his sole thought is on landing a job. On the other hand, when he is busy, he has no time for organizations. The time arrives however, when Mr. Indifferent Contractor needs assistance and in an excited frame of mind he appeals to some contractors body to straighten out his dilemma. Practically all contractor associations have had countless incidents of this nature brought to their attention, too numerous to elaborate upon. In times of distress such bodies are never found wanting in going to the aid of a member.

The building business is one of the most individualistic of callings. Just like a well functioning organization, the success of any contractor is dependent upon the self reliance, judgment, experience and aggressiveness of the individual. Since association's inceptions all have come in contact with many of the "go-it-alone" type, however, it is becoming more apparent that the day of the "lone wolf" is passing.

The contractor associations almost without exception have been concentrating tireless energies exclusively for the betterment of the building industry. Locally the association is generally recognized as the one voice of organized contractors and in all of its struggles can be found in the front line trenches fighting for the righteous principles upon which it was founded.

Oftentimes one hears contractors speak of "the good old days of yesteryears." It should not be forgotten that other lines of business enjoyed also "good old days." This world is progressing and modern machinery and methods have revolutionized the building construction industry the same as any other business. Looking ahead is the thinking contractor of today and the student of tomorrow. Sitting around and brooding that business is poor will not make it better. Why not join up with your trade and central body and co-operate with those striving to solve the problems of all contractors.

Every responsible contractor should be connected with some contractor association local, state or national. The small cost attached to belonging is nothing compared to the benefits accomplished. The weight of a larger membership in the varied activities they are carrying on requires the co-operation of all good contractors and especially those non-associated ones who have everything to gain and nothing to lose by affiliating. (Bulletin, Bldg., Constn., Emplyrs., Assn., Chicago, Ill.)

WINTER IS NOT DEAD; RATHER, IT IS VITAL

Hence, in the Light of Modern Advantages, Why Should Winter Building Operations Cease?

Silent fields and frozen streams—hibernating bears—nature dormant.

No wonder ancient man huddled close about the fire in his hut; for the weather ruled his life.

But modern man lives a different life. He has built a complex civilization, with industry at its heart and business as its vital energy. And modern man, faced by an emergency, goes to work harder than ever and tells the world—"Business as usual."

He does so not merely because he's energetic, but because he cannot afford to have the complicated machinery of his world slowed down. It's bad business—bad business for labor, for capital, for government and for human beings of every class and group.

Old Order Gives Way to the New

Time was when the building industry quit cold when the first snow flew. Laborers lost their jobs, expensive equipment depreciated in idleness, overhead costs piled up, the builing capacity of millions was cut down—and every aspect of business, from the corner grocery to the opera, suffered. Needed improvements remained undone, costly land produced only bills for taxes due; in short, the construction world stood still, waiting for spring. And when spring came, there was a mighty rush for labor, materials, engineers and all the rest—a spectacle impressively unintelligent!

Nowadays, winter is recognized as an asset, not a liability. Modern equipment scorns the "difficulties" of winter con-construction; modern workers are efficient in winter and their jobs reflect that efficiency.

The precautions that must be taken are simple and financially negligible, for they are more than overbalanced by the profits involved.

Capital gains, labor gains, communities profit and the whole organization of the modern world is toned up.

The same common sense of business has ironed out the folly of the winter slump.

All Builders Should Boost

Untoward circumstances have mitigated against building of late and the business has dropped off, but there are many, many projects just lying dormant that could be pushed out into the open with a little boosting. Every architect, every general contractor, sub and mechanical contractors, in fact all those allied with the building industry can build up the business fabric of the country by rationally and plausibly advocating winter building. Active operations can be carried on through the winter, they have been before and can be again. Such activities will not only benefit the prospective builder and the communities where they are pursued but they will hold building organizations together and keep the industry at a continued high point of efficiency when the big building push of another season breaks forth in the spring.

AND A BILLION DOLLARS IS A LOT OF MONEY, TOO

Country's Building Volume May Run That Far Behind Last Year's

R. C. Forbes, writing for the Chicago Herald and Examiner recently stated that building operation may fall off a billion dollars this year and gave as his reasons for the thought that the slump may continue until money rates drop well below the charges that prevail in the nation's chief financial center.

He said a very great percentage of building is done on borrowed capital. New structures are bought or rented as fast as they are completed but high costs of money discourage owners and builders from taking any chances. He further states that authoritative estimates have been made all pointing to the fact that the year 1929 will show a full billion dollars below the record for 1928 in construction work.

Mr. Forbes quoted one New York operator saying the following of the New York situation where a perceptible decrease in permits is noticeable:

"You fellows in Wall street have played havoc with building and real estate. You are willing to pay such fancy prices for money, and are hogging so much of it, that there is mighty little left for us."

Official Paper

Indiana Society of Architects

Office of the Secretary

1134 Hume-Mansur Building Indianapolis, Ind.

PUBLICITY NOW ESSENTIAL TO THE INDIANA ARCHITECTURAL PROFESSION

State Society of Architects Plans Important Move In That Line of Endeavor

There's that regional I. S. A. meeting at Evansville, Ind., next Friday, Dec. 6.

You had forgotten it? That was careless of you, and now we are glad to have reminded you on that score.

It is hoped all Indiana architects who can so arrange it will be in attendance there, and particularly does this apply to those of the profession of the southern and southwestern portions of the state.

While there will be various important topics taken up for discussion that will be of interest to all, especial attention is to be directed to that much seemingly neglected subject, publicity. There has been plenty of discussion on the matter but no concerted definite action along the line. The views on this subject have been wide and varied with just as wide and varied ideas as to the manner of approach to it and what policy to pursue.

The sundry suggestions proposed all had their followings, yet all seemed to fail of the one purpose in mind, getting directly to those who should be gotten to with enough appeal to hold and convince that the architect is a necessary adjunct to good building, and not a luxury as such a large majority of the public seems inclined to believe.

There is a reason for this latter situation, for while the architectural profession has been more or less observing certain ethical standards, handed down for centuries, other building interests, with no professional reputation to uphold and protect, have intervened between the public and the architect, undermined the profession, convinced that plans are plans, and openly boasted to prospective builders that plans can be furnished free, that there is no sense in paying an architect a fee.

Nor should the public be blamed for its course of action in taking advantage of the offering held out. The trouble lies in the fact that the public was in ignorance and no especial effort has been made collectively by the architectural profession to enlighten that public. What does the latter know about architecture? There is very little concerning it taught anywhere in the public or high schools, hence, a general lack of appreciation of it. When men reach the stage where they desire to build they know nothing of the work involved in designing, proper planning or what architectural service actually is. Nor do they know that correct plans are backed up by definite specifications, the correct selection of the proper materials for a given and definite use. All this combined with proper architectural supervision makes for economy in the long run, and the saving effected will offset the fee paid the architect and assure a good building of structural quality.

The thing that must be done is to drive this all home to prospective builders not only of today but those of the morrow.

Assuredly the profession will lose none of its dignity or caste by standing up for and safeguarding its province in the building field. If there is one thing that has a distinct right in that sphere it is the architectural profession. Building is business, today, it is Big Business. The architectural profession, and we say it with all due regard for the profession, as a profession, is a part of that business, is entitled to just recognition, its position in the scheme and the emolument that should be its reward for the service of which it is capable and which it renders.

Architecture, the architect, both have hidden their "light under a bushel" long enough. The time for action has come and to further such action the Indiana Society of Architects has a definite publicity program about worked out. The details of this are to be gone into at Evansville next week. The scheme has been put into effect in Illinois, is under consideration in Michigan and is now in prospect for Indiana.

It is designed to aid not one architect or a certain group of architects, rather the whole of the architectural profession. It is one of the most logical and constructive moves ever advocated by the society and is deserving of the support of every architect in Indiana. In fact, if for no other reason, every state architect should get back of the Indiana Society of Architects on this deal.

HERE ARE POINTS ENGINEERS SEEK TO GET ACROSS TO OWNERS

And They Are Good

SELECT men to do your work not only for their real knowledge and experience but also for their fair dealing with their fellows. The man who is admired by his competitors is generally a pretty decent fellow and worth of confidence.

* * *

LOCAL PROFESSIONAL organizations differ from national organizations in that the local organizations set up certain regulations which are suitable for local conditions. Unfortunately some few men do refrain from affiliating with such organibations and still observe correct relations with their fellow professionals and their clients. The non-membership of such men is a distinct disadvantage to the profession. On the other hand, others refuse to affiliate with the local professional organizations so that they may be free to indulge in unethical conduct without censure. These persons are a real menace to the maintenance of a high standard of professional knowledge, service and responsibility.

* * *

WE WOULD hesitate to employ attorneys and physicians who are not affiliated with their local professional organizations. Why should the building owner or investment banker be less particular about the affiliations of his consulting engineer? (Wouldn't same apply to the architect.)

* * *

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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***Orphans' Home Buildings** (laundry, power house, superintendent's residence and nursery cottages): $200,000.00, Knightstown. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Indiana Soldiers' and Sailors' Orphans Home; L. A. Cortner, superintendent, Knightstown. Plans about completed, ready next week. Brick, concrete and steel, power plant equipment.

***Administration Building and Hangars:** $100,000.00, Ben Davis, Ind., 6.7 miles west on National road. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, City of Indianapolis, Municipal Airport Department, Paul Moore, superintendent, 207 City Hall. Plans completed; have been approved and will start advertising for bids Monday. Plans are now on file in the office of the Municipal Airport Department, City Hall, Indianapolis. Brick, concrete and steel construction.

***High School Building** (addition): $75,000.00, 2-stys. and bas., Knightstown, Indiana. Archt. McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Board of Education; Norma Steele, secretary; Mr. Rogers, superintendent of schools, Knightstown. Plans nearing completion, ready about December 15th. Brick, stone trim, structural steel, reinforced concrete, steam heat, composition built-up roof, plumbing system, electrical wiring.

***Children's Guardian Home** (addition): $160,000.00, 2-stys. and bas., 5751 University avenue, Indianapolis. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, Marion County Board of Commissioners; Harry Dunn, auditor, Court House. All bids rejected.

***Hotel Building** (addition): $50,000.00, 2-stys. and bas., Turkey Run State Park, Parke County, Indiana. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, State of Indiana, Department of Conservation, Richard Lieber, director, State house, Indianapolis. Plans completed, will take bids soon. Brick, structural steel, steam heating plant, plumbing, electrical wiring.

Masonic Temple Building (alterations): $10,000.00, 2-stys. and bas., National road west of Indianapolis. Private plans. Owner, Lyndhurst Masonic Lodge, Marion S. Black, Worshipful Master, 1017 South Lyndhurst drive, Indianapolis. Owner is receiving bids by invitation now. Brick, general interior alterations. Roy J. Seaver, 636 South Lyons avenue, Indianapolis is figuring this work.

Contracts Awarded

Factory Building (remodeling): $5,000.00 northwest corner Dorman and Pratt streets, Indianapolis. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, John Norris, 1434 Brookside avenue. General contract awarded to Fred C. Fells, 931 Prospect street. Permit granted, starting work. Brick, general remodeling.

Indianapolis Building Permits

Factory Building: $30,000.00, 1-sty. 132x148, northeast corner Rural and Newton streets. Private plans. Owner, Service Products Corporation, 201 South Rural street. General contract awarded to Charles J. Wacker, 3228 Central avenue. Masonry.

Factory (fire-rebuilt): $10,000.00, 1-sty. 80x80, North Belmont avenue. Private plans. Owner, Baltimore and Ohio railroad shops, North Belmont avenue. Owner builders; structural steel awarded to Hetherington and Berner, 701 Kentucky avenue. Brick.

Residence and Garage: $7,800.00, 1½ sty. and bas. 35x50, 232 West 44th street. Private plans. Owner, T. J. Gore, 5259 Park avenue. General contract awarded to Edward P. Weddle, 4050 North Capitol avenue. Brick veneer.

Filling Station and Greasing Pits: $6,000.00, 1-sty. 25x61, southwest corner of East Washington street and Audubon road. Private plans. Owner, Standard Oil Company, Vern Gasper, construction superintendent, 137 West 11th street. Brick and concrete.

Warehouse Building: $5,000.00, 1-sty. 37x70, 403 West 17th street. Private plans. Owner, Indiana Naval Stores, 403 West 17th street. General contract awarded to O. L. Miller, 2200 Montcalm street. Masonry.

Residence and Garage: $4,200.00, 1-sty. and bas. 28x37, 1030 Sumner street. Private plans. Owner and builder, Alex Adamatis, 2338 Daisy street. Brick veneer.

Residence and Garage: $4,000.00, 1-sty. and bas. 28x56, 4814 East 10th street. Private plans. Owner and builder, R. Sullivan, 820 North Emerson avenue. Frame.

Residence and Garage: $3,550.00, 1-sty. and bas. 30x35, 1029 North Riley avenue. Private plans. Owner and builder, Klee and Schrieber, 1208 New City Trust Bldg. Frame.

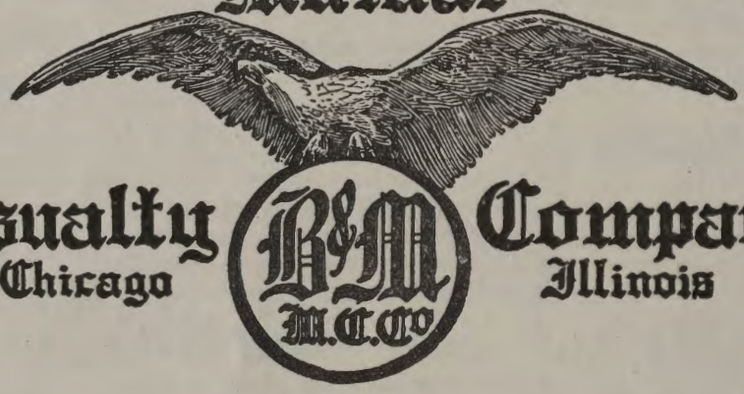
Residence and Garage: $3,500.00, 1-sty. and bas. 24x34, 3049 School street. Private plans. Owner and builder, G. A. Cox, 3029 North Gale street. Frame.

(Continued on Page 11)

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Residence and Garage: $3,250.00, 1-sty. and bas. 24x52, 1417 Udell street. Private plans. Owner and builder, E. F. Hughey, 1500 West 28th street. Frame.

Residence and Garage: $3,250.00, 1-sty. and bas. 24x53, 1432 West 28th street. Private plans. Owner and builder, E. F. Hughey, 1500 West 28th street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas. 24x34, 1923 McKiney street. Private plans. Owner and builder, T. E. Grinslade, 1117 Peoples Bank Bldg. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas. 29x47, 1225 Bradbury street. Private plans. Owner and builder, W. F. Jackman, 1225 Bradbury street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas. 24x42, 1421 Udell street. Private plans. Owner and builder, E. F. Hughey, 1500 West 28th street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas. 24x42, 1425 Udell street. Private plans. Owner and builder, E. F. Hughey, 1500 West 28th street. Frame.

Double Residence and Garage: $3,000.00, 1-sty. and bas. 28x52, 535 South Keystone avenue. Private plans. Owner, E. Walker, 5820 Rawls avenue. General contract awarded to A. Robinson, 5820 Rawls avenue. Frame.

ATTICA

Golf Country Club: $40,000.00, 1½-sty. and bas., 40x90, Attica. Archt., L. L. Johnson, Attica. Owner, Company forming, care of W. J. Weaver, 1925 Massachusetts avenue, Indianapolis. Plans in progress, probably will mature in Spring 1930. Brick, stone trim, structural steel, reinforced concrete, other details undecided. Will include lounge room, reading room, club rooms, dining room, kitchen, locker and shower rooms.

ELKHART

***Grade and High School Building:** 2-stys. and bas., Lakeville, Union township, St. Joseph county. Archt., Hubert Miller, Monger Bldg., Elkhart. Mech. Engr., Bevington-Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Delbert E. Neddo, trustee, Lakeville. Plans completed; will advertise for bids soon. Brick, concrete and steel construction, steam heating system, plumbing, electrical wiring. Will include classrooms and gymnasium-auditorium.



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EVANSVILLE

News of the Evansville Society of Architects

Morturary Building: $35,000.00, 2-stys. and bas. 55x70, garage 40x100, Walnut street, Evansville. Archt., Fritz & Anderson, 108 McCurdy Bldg., Evansville. Owner, name withheld temporarily, care of architect. Plans in progress, ready for bids soon. Brick, stone trim, tile roof, steam heating plant ,tile floors and wainscoating, yellow pine floors, carpeted, ornamental iron, garage attached, overhead garage doors, steel and wood sash.

Residence and Garage: $15,000.00, 2-stys. and bas. 35x45, Evansville. Archt., Fritz Anderson, 108 McCurdy Bldg., Evansville. Owner, Phillip C. Gould, 122 Washington avenue, Evansville. Plans in progress, ready for bids soon. Brick veneer, stone trim, asphalt shingle roof, hot water heating plant, wood sash, plate glass windows, oak floors, tile in bath room, mechanical refrigeration, laundry equipment.

Contracts Awarded

Residence and Garage: $8,000.00, 1-sty. and bas. 32x50, Lincoln avenue and Alabard street, Evansville. Private plans. Owner, Charles W. Boles, 418 Lincoln avenue, Evansville. General contract awarded to Ubelhor Brothers, Rural Route 9, Evansville (Green River Road). Brick over hollow tile, asphalt shingle roof, tile bath, hardwood floors, plumbing, electrical wiring.

Evansville Building Permits

Store Building: $6,000.00, 1-sty. and bas., 38x65, 204 South 4th street. Private plans. Owner, E. Horne, 613 Old National Bank Bldg. General contract

(Continued on Page 13)

Engineering Metal Products Corporation

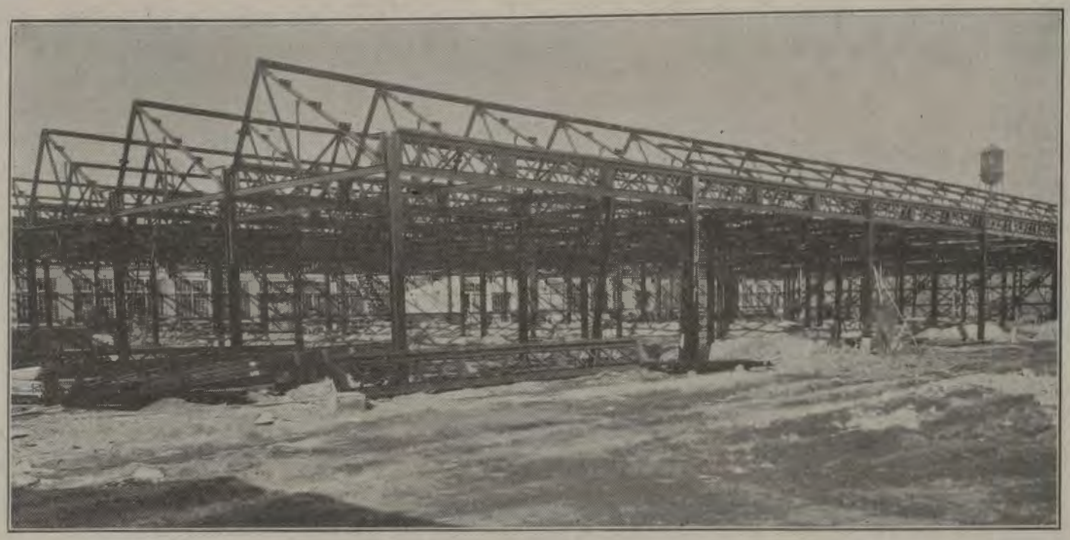
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awarded to Anderson and Veach, 521 Upper 8th street. Brick.

Residence and Garage: $4,500.00, 1-sty. and bas., 24x40, Riverside avenue. Private plans. Owner and builder, Joseph Tyring, 1613 Mulberry street. Brick veneer.

Residence and Garage: $5,000.00, 1-sty. and bas., 28x50, 703 Benninghof avenue. Private plans. Owner, John Pritchard, 808 Adams avenue. General contract awarded to John Knerr, 713 South 8th street. Frame.

Residence and Garage: $9,000.00, 2-stys. and bas., 32x32, Hart place. Private plans. Owner and builder, G. C. Johnson, 212 American Trust Bldg. Brick veneer.

FORT WAYNE

***High School Building:** $45,500.00, 2-stys., 80x118, Wolcottville, Indiana, Johnson townshiup, LaGrange county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Charles Rowe. trustee, Wolcottville. Receiving new bids to 2 o'clock, P. M., Saturday, December 21st. (SEE LEGAL NOTICE IN THIS ISSUE.) Brick, reinforced concrete and steel construction, composition built-up roof, steam heating plant, toilet system, steel sash, electrical wiring.

***Church Building:** $40,000.00, 2-stys. and bas., Pittsburgh and Lumbard street, Fort Wayne. Archts., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, St. Paul Methodist Episcopal church, Rev. Harley A. Davis, pastor, 1414 Lumbard street. Receiving bids to Tuesday, December 3rd on the superstructure. Brick, limestone trim.

Contracts Awarded

Rolling Mill Plant Building: $50,000.00, 1-sty., 60x250, Fort Wayne. Engr., Abel-Howe Company, 53 West Jackson boulevard, Chicago, Ill. Owner, Fort Wayne Rolling Mills Corporation, 1701 McKinley street, Fort Wayne. Starting work; owner awards separate contracts. Structural steel awarded to Rochester Bridge Company, Rochester. Corrugated steel exterior, structural steel frame.

HAMMOND

Hammond Building Permits

Residence and Garage: $6,000.00, 1-sty. and bas., 30x42, 1718 VanBuren street. Private plans. Owner and builder, G. R. Pelhank, 676 Webb street. Brick veneer.

Residence and Garage: $3,500.00, 1-sty. and bas., 24x30, 24x30, 1370 California street. Private plans. Owner and builder, Corwin T. Moore, 1294 California street. Frame.

KOKOMO

***Court House Building:** $500,000.00, 3-stys. and bas., 10x50, Public Square, Kokomo. Archts., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo and Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Howard County Board of Commissioners, Orville Butcher, auditor, Kokomo. Plans completed; held up by court, expect favorable decision to be rendered soon. Work may start in early spring.

Contracts Awarded

***Service Station Building:** $8,000.00, 1-sty., North Washington street, Kokomo. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, Paramount Petroleum Products Company, care of architect. General contract awarded to Snyder Brothers, 1201 South Webster street; electrical wiring awarded to Carter Electric Company, 112 South Washington street, both of Kokomo. Will awarded other contracts soon. Brick, fireproof construction, steam heat, concrete floor and driveways.

Residence (remodeling): 2-stys. and bas., 24x32, 1201 West Maple street, Kokomo. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, A. F. Scott, 1201 West Maple street. General contract awarded to Cosmos Brown, Kokomo. Brick and stucco, new tile floor

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in bath rooms, built-in cabinets, general interior alterations.

LOGANSPORT

Fire Department Building (mechanical work): $14,000.00, 415 Fifteenth street, Logansport. Archt., Carl J. Horn, First National Bank Bldg., Logansport. Owner, City of Logansport, Board of Public Works city hall, Logansport. Receiving bids to 10 o'clock, A. M., Wednesday, December 4th, on the steam heating, plumbing and electrical wiring in the present brick structure.

MISHAWAKA

Contracts Awarded

Factory Building: 1-sty., 50x100, Mill and Front streets, Mishawaka. Private plans. Owner, Isadore VanHuffel, 227 North Mill street, Mishawaka. Lessee, Duratile Corporation, care of owner. General contract awarded to Peter Schumaker and Son, 323 West 4th street, Mishawaka. Brick, composition built-up roof, plumbing, electrical wiring, steam heat.

Packing Plant (cattle pens): $12,000.00, South Logan street, Mishawaka. Private plans. Owner, Major Brothers Packing Company, South Logan street, Mishawaka. General contract awarded to Ralph Sollitt and Sons, 518 East Sample street, South Bend. Frame construction.

Store Building (alterations): $7,500.00, 2-stys. and bas., 118 North Main street, Mishawaka. Private plans. Owner, The Kamm and Schellinger Brewing Company, 332 South Columbia street, South Bend. Lessee, The Western Union Telegraph Company, 210 North Main street; Mishawaka, General contract awarded to Peter Schumacker, 323 West 4th street; plumb- and heating awarded to Distler Plumbing and Heating Company, 121 Lincolnway, east; electrical wiring awarded to Sones Electric Company, 111 West First street, all of Mishawaka. Work consists of new corner set fronts, plate glass, steam heat, plumbing and electrical wiring changes, general interior alterations.

RUSHVILLE

***Post Office Building:** $100,000.00, 1-sty. and bas., 75x75, Third and Harrison streets, Rushville. Archt., James A. Wetmore, Treasury Department, Washington, D. C. Owner, U. S. Post Office Department, Washington, D. C. Plans completed, will probably advertise for bids soon. Brick and stone, structural steel, reinforced concrete, steam heating plant, plumbing.

SOUTH BEND

***Apartment Hotel Building:** $300,000.00, 12-stys. and bas., LaSalle street, South Bend. Archt., Willard M. Elwood, 219 Christman Bldg., South Bend. Owner, Hoffmann Realty Company, Jacob Hoffmann, president, 237 North Michigan street, South Bend. Bids in; will probably award contracts soon. Brick, stone trim, reinforced concrete, fireproof construction, structural steel, steam heating system, steel sash, copper set store fronts, plate glass, three elevators, small lobby. Will contain 21 apartment suites and 112 hotel rooms. Basement will contain heating plant and refrigerating machinery; first floor will consist of store rooms; second floor will contain banquet halls and kitchens.

***Factory Building** (press plant): $250,000.00, 1-sty., 175x568, Grand Rapids, Mich. Archt., Fett, Pearson and Goffeney, 457 Associates Bldg., South Bend. Owner, ayes Body Corporation, Grand Rapids, Mich. In abeyance temporarily. Owner will do the plumbing, heating and electrical wiring. Brick, structural steel, part wood and part cement tile roof construc-

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tion, composition built-up roof, face brick, cast stone trim, wood block floors, steam heating system, forced air heating system, plumbing, electrical wiring.

***Country Residence** (remodeling): $8,000.00, 2-stys. and bas., 8 miles south of South Bend. Archt., Fett, Pearson and Goffeney, 457 Associates Bldg., South Bend. Oner, Mr. and Mrs. Arndt, care of architect. Bids in, under advisement. Work consists of California stuccoing present brick structure, new floors, new porches, new tile roof, new forced air heating plant, oil burner, septic tank, private water supply, interior alterations.

***Prison Buildings** (cell house): $250,000.00, Michigan City. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Indiana State Prison, Walter H. Daly, Warden, Michigan City. Work started; owner builds and is now receiving bids on all materials, cement, lime, brick, reinforcing steel, structural steel, sand and gravel. Reinforced concrete construction, 340 cells, 5 tiers high, brick exterior, slate, tile or composition roof. Plans on file with board of trustees at Michigan City.

***Golf Clubhouse Building:** 1-sty. and bas., 100x200, South Miami street, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, The Robin Hood Country Club, A. R. Erskine, president, Miami road, South Bend. Preliminary bids in under advisement. Brick, stone trim, hollow tile, reinforced concrete, hardwood and terrazzo floors, steam heating plant, slate roof, kitchen equipment, mechanical re- Trust Bldg., South Bend. Owner, Rocco Semri, 606 Crescent avenue. Receiving bids now; to close at once. Frame, asphalt shingle roof, wood sash, oak floors, gum interior trim, warm air heating. Owner will do the plumbing and heating. The following are figuring the general contract: Smoger Lumber Company, 407 Laurel street; Clarence Goheen, 811 East LaSalle steret; Paul Lieder, 205 Sherland Bldg.; Thomas Hickey, 121 North Hill street, all of South Bend; Peter Schumaker and Sons, 323 West 4th street, Mishawaka. The following are figuring the electrical wiring: Colip Brothers, 114 West Wayne street; Brehmer Electric Company, 502 East LaSalle street; Electric Construction Company, 119 East Jefferson street; Electric Material Company, 123 North Main street.

***College Building** (shrine): $4,500.00, 1-sty., at Notre Dame, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, St. Marys Academy, Notre Dame, South Bend. Plans in progress; will probably award without competition to Thomas L. Hickey, 121 North Hill street, South Bend. Brick, limestone trim, tile roof, terrazzo floors.

Residences (15) and Garages: 1 and 2-stys. and bas., South Bend. Private plans. Owner, Colpaert Realty Company, 218 Sherland Bldg., South Bend. Plans in progress, will mature in Spring 1930. Frame and brick construction, hardwood floors, tile baths, warm air heating plant, plumbing, electrical wiring.

Contracts Awarded

Factory Building (addition to steam plant): $40,000.00, 1-sty. 35x80, Bendix drive, South Bend. Private plans. Owner, The Bendix Brake Corporation, 400 Bendix drive. General contract awarded to H. G. Christman and Company, 306 South Notre Dame avenue, South Bend. Boilers and stokers have been awarded. Brick, reinforced concrete foundation, concrete floors, composition built-up roof, boilers and stokers.

Administration Building (addition): $35,000,00, 2-stys. no bas. 40x400, Bendix drive, South Bend. Private plans. Owner, the Bendix Brake Corporation, 400 Bendix drive. Work started, general contract awarded to H. G. Christman and Company, 306 South otre Dame avenue, South Bend. Brick, reinforced concrete roof and floor construction, steel sash, steam heating system, composition built-up roof, concrete floor.

***Fire Station Building:** $20,000.00, 2-stys. and bas., 2222 Lincolnway, west, South Bend. Archt., E. W. Young, 807 Sherland Bldg., South Bend. Owner, City of South Bend, Board of Works, City Hall, South Bend. Work started. General contractor, Smoger Lumber Company, 407 Laurel street; plumbing awarded to William H. Burke, 301 East Jefferson boulevard; heating awarded to Fred Futter, 117 East Monroe street, all of South Bend.

***Apartment Building** (5 apartments) (remodeling from residence): $10,000.00, 2-stys. and bas., 36x40, West Third street, Mishawaka. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Miss Ida Buscheit, 516 West Third street, Mishawak. Work started. General contractor, Peter Schumaker, 323 West 4th street; plumbing and heating awarded to Distler Plumbing and Heating Company, 126 Lincolnway, east, both of Mishawaka; electrical wiring awarded to Brehmer Electric Company, 502 East LaSalle street, South Bend.

***Apartment** (4 apartments) (remodeling

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frigeration, shower baths, steel lockers, tile work.

***Residence and Garage:** $6,000.00, 2-stys. and bas. (6 rooms), Hill street, South Bend. Archt., Callix E. Miller, 210 Union from residence): 2-stys. and bas., 52x60, 532 South Carroll stret, South Bend. Archt., Wandell and McErlain, 321 South Main stret, South Bend. Owner, Dr. J. Burke, 5322 South Carroll street. Work started; general contractor, Floyd Wedell, 1715 Kline street; plumbing and heating awarded to United Plumbing and Heating Company, 913 West Indiana avenue; electrical wiring awarded to Southside Electric Company, 615 West Indiana avenue, all of South Bend.

***Store Building** (remodeling): 2-stys. and bas., 813 South Michigan street, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Gilbert's Men's Outfitters, 813 South Michigan street. General contract awarded to A. R. Abrams, 214 Sherland

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Bldg., South Bend. Brick, work consists of new stairs, remodeling partitions, structural steel, interior alterations.

*Store-Garage and Machine Shop Building: 1-sty., 40x165, 215 Main stret, Elk-Keller, care of architect. Work started. General contractor, C. A. Jordan Comman Bldg., South Bend. Owner, Randall pany, 725 Wilber street, South Bend; plumbing and heating awarded to W. H. Dreves, 116 South Second stret, Elkhart. Brick, wood truss roof construction, composition built-up roof, reinforced concrete foundation, steam heating plant, concrete floors.

*Factory Building (addition): $10,000.00, 1-sty., 35x85, 1918 South Main street, South Bend. Archt., Fett, Pearson and Goffeney, 457 Associates Bldg., South Bend. Owner, South Bend Tool and Die Company, 1918 South Main street. Work started. General contractor, Ralph Sollitt and Sons, 518 East Sample stret; plumbing and heating awarded to E. C. Traver, 1417 Miami street, both of South Bend. Brick, structural steel, composition built-up roof, reinforced concrete floor.

Filling Station: $6,000.00, 1-sty., Colfax and Wayne streets, South Bend. Archt., Fett, Pearson and Goffeney, 457 Associates Bldg., South Bend. Owner, A. H. Tyler, 532 Blaine street and D. R. Keim, care of architect. General contract awarded to Hay-Weaver Company, 2410 South Main street, South Bend. Stucco exterior, cement tile roof, wood sash, concrete floor and driveways.

South Bend Building Permits

Store Building (addition): $12,000.00, 2-stys. and bas., 35x44, 1216 West Washington street. Private plans. Owner and builder, Sam Slutsky, 1216 West Washington street. Brick.

Store Building: $10,000.00, 2-stys. and bas., 24x48, 2909 West Division ctreet. Private plans. Owner and builder, Gerber and Haley Company, 503 Citizens Bank Bldg. Brick veneer.

Residence and Garage: $8,500.00, 2-stys. and bas., 27x39, 721 Gorsuth street. Private plans. Owner and builder, Jack Vrabel, 802 South 32d street. Brick veneer.

Store Building: $6,000.00, 1-sty. and bas., 22x90, 2313 Lincolnway, west. Private plans. Owner and builder, James C. Hansen, 521 Sherman street. Brick.

Residence and Garage: $5,500.00, 2-stys. and bas., 22x29, 1433 Longfellow street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 24x40, 1132 North Meade street. Private plans. Owner and builder, F. G. Wright, 1236 Altgeld street. Frame.

Store Building: $4,500.00, 1-sty. and bas., 24x39, 841 South 32d street. Private plans. Owner and builder, J. A. Shoemaker, 2905 Mishawaka avenue. Frame.

Residence and Garage: $4,500.00, 1½-sty. and bas., 26x30, 3002 Green street. Private plans. Owner and builder, Acme Builders, 311 Citizens Bank Bldg. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 26x36, 1231 East Victoria street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x34, 2618 Newcome street. Private plans. Owner and builder, N. H. Holycross, 547 River avenue. Frame.

Filling Station: $4,000.00, 1-sty., 15x22,

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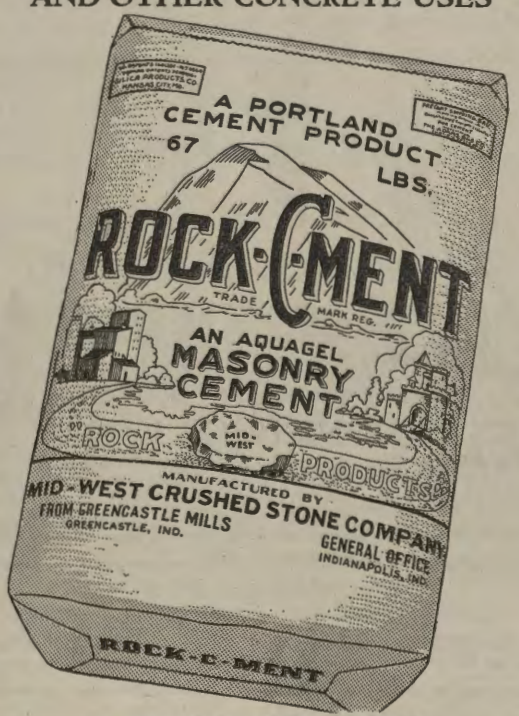
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WRITE FOR INFORMATION
639 Architects and Builders Building, Indianapolis

Fellows and Sample streets. Private plans. Owner, Lighthouse Stations, Inc., 103 West Madison street. General contract awarded to Grant McCreardy, 501 Harris street. Brick.

Residence and Garage: $4,000.00, 2-stys. and bas., 22x30, 522 South 35th street. Private plans. Owner, Frank Cukrowicz, 518 South 35th street. General contract awarded to Ralph Holston, Chain Lake road. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 22x24, 1851 North O'Brien street. Private plans. Owner and builder, E. B. Kidder, 1060 Woodward avenue. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 24x28, 926 East Victoria street. Private plans. Owner and builder, Byram Badgley, 926 East Victoria street. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 22x28, 1638 North O'Brien street. Private plans. Owner and builder, M. D. Whitmer, North Liberty. Frame.

Residence and Garage: $3,500.00, 1-sty. and bas., 26x36, 2009 Inglewood avenue. Private plans. Owner, John H. Scott, care of general contractor, Carl Manuel, 1042 Diamond avenue. Frame.

TOPEKA

Contracts Awarded

***Grade School Building:** $75,000.00, 2-stys. and bas., 120x150, Topeka, Indiana, LaGrange county, Eden township. Archt., C. C. Ellwood, 210 Capitol Theater Bldg., Kalamaoo, Mich. Owner, Ora Cole, trustee, Topeka. Will probably start work in spring. General contract awarded to George Moyer, Wakarusa; heating and plumbing awarded to E. C. Fitch, Garrett; electrical wiring awarded to Swayne Electric Company, Elkhart.

POSITION WANTED

WANTED—Position by retired architect, part or whole time work. Can do perspective and color rendering in a way to attract clients. Familiar with all routine work of an architect's office. Address, R. L. Young, 1223 East Jefferson street, Kokomo.

Sealed Proposals

SCHOOL HOUSE

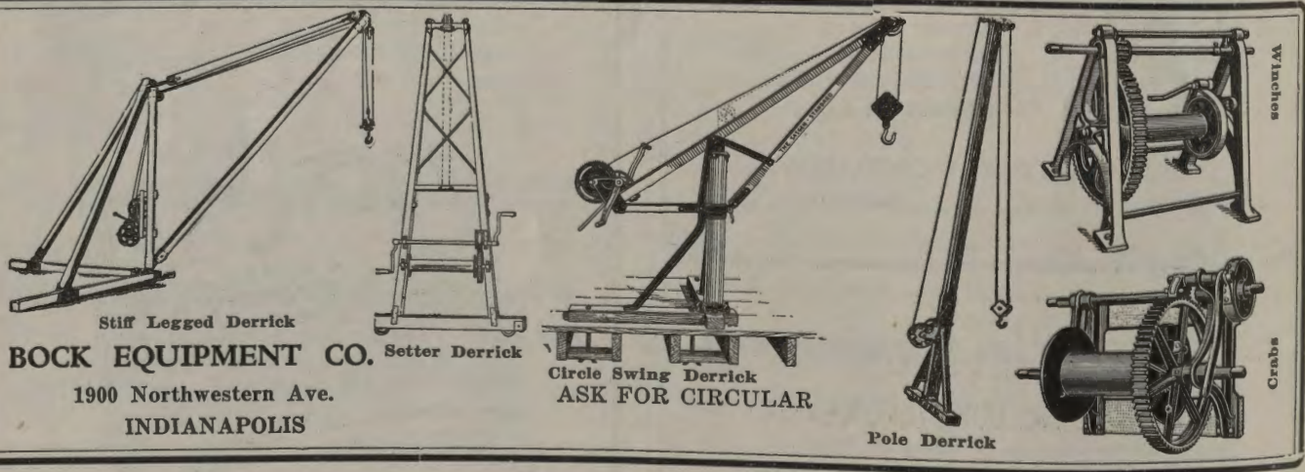
NOTICE TO CONTRACTORS

The undersigned, Charles Rowe, trustee of Johnson School Township, of LaGrange and Noble counties, Indiana, hereby gives notice that he will receive sealed bids for the construction of a new school house building at the Town of Wolcottville, in said counties, said building to be erected in said Town of Wolcottville, in the county of LaGrange, Indiana. Said bids will be received at the school building in said Town of Wolcottville, Indiana, up to and until the hour of 2:00 p. m. on Saturday, December 21, 1929, at which time and place, all bids received will be opened and read in the presence of the Advisory Board of said Johnson School Township of LaGrange and Noble counties.

Plans and specifications of said work are on file in the office of said trustee and copy of the same may be seen and examined and consulted at the office of Bradley & Babcock, architects, at Fort Wayne, Indiana, where blank forms of proposals and bids may also be had.

Each and every bidder shall, with his sealed bid, and in the same envelope, deposit a certified check for at least three (3) per cent of his bid payable to the order of the undersigned, Charles Rowe, trustee of Johnson School Township, of LaGrange and Noble counties, Indiana, to be retained by him as evidence of good faith and until a successful bidder has, or successful bidders have furnished bond or bonds to the approval of said trustee and said Advisory Board. And each of said bidders is also required to file with his bid or proposal all of the statements and forms required by and in all ways comply with Chapter 202 of the Acts of the General Assembly of the state of Indiana, of 1929.

Said contract or contracts will be awarded to the lowest and best bidder or



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bidders, as determined by said trustee and said Advisory Board.

Said bidders will be permitted to bid on the said building, including foundation walls, complete, without heating, plumbing or lighting, and on the heating, lighting, and plumbing jobs separately, and also on any combination thereof and on said work of construction as a whole.

The right to reject any and all bids is hereby expressly reserved. Only bids for the work as set out in the plans and specifications therefore will be considered.

The estimated cost of said work, complete is the sum of $49,500.00.

CHARLES ROWE,
Trustee of Johnson School Township of LaGrange and Noble Counties, Indiana.

Nov. 30, Dec. 7-14

COURT HOUSE BUILDING

NOTICE TO CONTRACTORS

Notice is hereby given that the undersigned, Board of Commissioners of the County of Lawrence in the State of Indiana, has adopted plans and specifications for the erection and equipment of a Court House on the Public Square in Bedford, in said county. That said plans and specifications are now on file in the office of the Auditor of said county, and that up to 10:00 o'clock a. m. on December 21, 1929, sealed bids are invited and will be received by said Board in the Commissioners' Room in Bedford in said county and state for the construction and equipment of said building, and that on said day the contract therefor will be let to the lowest and best bidder or bidders; said Board of Commissioners reserving, however, the right to reject any and all bids.

Bids may be submitted in accordance with the following classifications:

A. General Construction.
B. Plumbing.
C. Heating.
D. Combined B and C.
E. Electric Wiring.
F. Electric Fixtures.
G. Combined E and F.
H. Metal Equipment Furniture.
I. Stationary Wood Furniture.
J. Movable Wod Furniture.
K. Combined I and J.
L. Combined H, I and J.

Each bids to be filed with the Auditor and must be accompanied by a good and sufficient bond, payable to the State of Indiana, to the approval of the Board of Commissioners, in an amount equal to each bid; conditioned that the bidder will, if awarded the contract, promptly enter into a contract with said Board in accordance with said bid, and in accordance with the plans and specifications on file, and prepared by Walter Scholer, Architect, Lafayette. Indiana, and will build and construct said work in accordance with said plans and specifications.

Each bidder shall submit under oath with and as a part of his bid a statement of his experience, his proposed plan for performing such work and the equipment he has available for the performance of such work, a financial statement, and a non-collusion affidavit.

The estimated cost of said building and the equipment therefor is Three Hundred Ninety Thousand Dollars ($390,000.00).

Said plans and specifications may be seen and inspected at the Auditor's office in the Court House, in the City of Bedford, in said county. Contractors desiring plans and specifications may secure the same from the Architect, Walter Scholer at Lafayette, Indiana.

Witness our hands, this 5th day of November, 1929.

Mart Smith,
Kern Armstrong,
Curt Sowder,
Board of Commissioners of Lawrence County, Indiana.

Attest:
John H. Taylor, Auditor.

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A SYMBOL OF QUALITY—GRADE MARKED LUMBER

Grade Marking Not a New Development in Most Industries—Almost All Products Have Their Quality Trade Mark

"The finest argument for grade marked standard lumber is that there is no sound argument against it."

This foregoing quotation was taken from an address given by Wilson Compton, member of the national committee on wood utilization, and delivered at the International convention of the National Association of Lumber Purchasing Agents on June 3 at Buffalo, New York. This organization by resolution gave its unqualified approval to grade marked lumber in principle and in practice. This endorsement came as the result of a recommendation of the lumber committee after the subject had been given careful study by purchasing agents, by lumber associations, and by the national committee on wood utilization of the Department of Commerce and others. Among the large lumber organizations represented were the Southern Pine Association and the National Lumber Manufacturers' Association.

The national committee on wood utilization was organized in 1925 by direction of President Coolidge and is composed of manufacturers, distributors, and consumers of wood products. Its chairman is R. P. Lamont, Secretary of Commerce, and its vice chairman is Major R. Y. Stuart, forester of the United States Department of Agriculture. Headquarters are at the Department of Commerce at Washington, D. C. The committee is an impartial body made up of all branches of industry and trades interested in closer wood utilization, better manufacturing, distributing and wood using practices. It works in close co-operation with official and private agencies.

Declaring that "the plan of grade marking lumber will ultimately benefit all buyers of lumber, particularly the smaller buyer," the resolution recommends to the members of the National Association of Purchasing Agents that "preference be given to grade marked stock, other things such as price, quality and service being equal."

A few more quotations from Mr. Compson's talk and from the address given by Mr. George A. Thompson might be of interest. Mr. Thompson is chairman of the lumber group of the National Association of Purchasing Agents.

Quoting from Mr. Compson—"Grade marking of lumber is not an advertising device. It is a commercial practice to safeguard the integrity of standard products.

"Grade marking is not a means of extracting higher prices. It is a means of keeping lumber in use.

"Guaranteed grade marked standard lumber is not a device to outlaw unmarked lumber. But it should be an effective means of preventing sub-standard lumber being sold as standard.

"Grade marking is not a means of exploiting proprietary products. It is an association undertaking to secure adherence to recognized standard grading rules.

"The manufacture and purchase of grade marked lumber necessitates no change in the agencies of lumber distribution. Manufacturers who have heretofore marketed unmarked lumber through wholesale distributors will continue so to distribute hereafter their grade marked and trade-marked lumber.

"Grade marking is not intended to have, and will not have, the effect of changing the channels or agencies of lumber distribution; nor of reducing sources of supply; nor of limiting competition between them.

"The practice of shipping guaranteed grade marked, trade marked American standard lumber encourages careful manufacture, precise trimming and uniform grading. It provides a definite standard for the guarantee of quality and manufacture. It furnishes a dependable basis for purchase specifications. It makes the manufacturers' standard grades readily available to consumers. It is a potent factor in establishing confidence between buyer and seller; and between producer, distributor and consumer.

"Guaranteed grade marked American standard lumber is the lumber industry's undeniable demonstration that good lumber in every important species can still be readily obtained. It is the industry's most powerful defensive against the unwarranted encroachment of inferior but standardized and skillfully exploited substitutes. The general specification and use of guaranteed grade marked American Standard lumber will be a tremendous contribution to better built homes, higher class construction and more economical and dependable fabricated wood products.

"The specification and use of grade marked lumber in foreign countries is almost universal. It is the product of decades of experience. The grade mark is a vital factor in the manufacture, distribution and use of lumber abroad. Mr. Hoover when Secretary of Commerce in speaking of lumber grade marking said:

" 'It will tend not only toward a more economical distribution but it is a big step toward better merchandising and should directly benefit the manufacturer, middleman and the consumer.'

"Grade marking is not a new development. It has been used for centuries in various industries. Most favorite products are branded with quality marks. Many building materials are grade marked. Most of them are homogeneous materials whose grading and grade marking are comparatively simple. But lumber is not homogeneous. Lumber grading is everywhere recognized as not an 'exact science.' It is more difficult. Hence the accurate grading is even more dependent upon the expert grader. The grade marking of standard lumber is an application to lumber of a principle demonstrated by the successful experience of scores of other industries and other countries. But more important, grade marking of lumber makes available, without additional expense, to the lumber consumer, the benefits of the specialized talent of the expert grader.

"Under the plan adopted by the organized lumber industry for supplying grade marked lumber, the buyer and each participating manufacturer and distributor have substantial protection against departure from standard grade practice and against grade tampering. The recognized grade marks indicate the standard grades. They are accompanied by an association trade-mark. The trade-mark is the symbol of the standing and good will of the association. Its members will not permit encroachment by an individual manufacturer seeking, through the use of the association trade-mark, to exploit the good standing of his industry as a cover for 'off-grade' or sub-standard lumber.

"The 'Tree Mark,' the registered and nationally advertised brand of the National Lumber Manufacturers' Association, is essentially a symbol of the prestige and good will of a group of several hundred manufacturers and distributors who make and distribute 'American Standard Lumber from America's Best Mills.' The association is their agent. But it is more than that. It is, in effect, a custodian of the public standing and good will of the industry at large."

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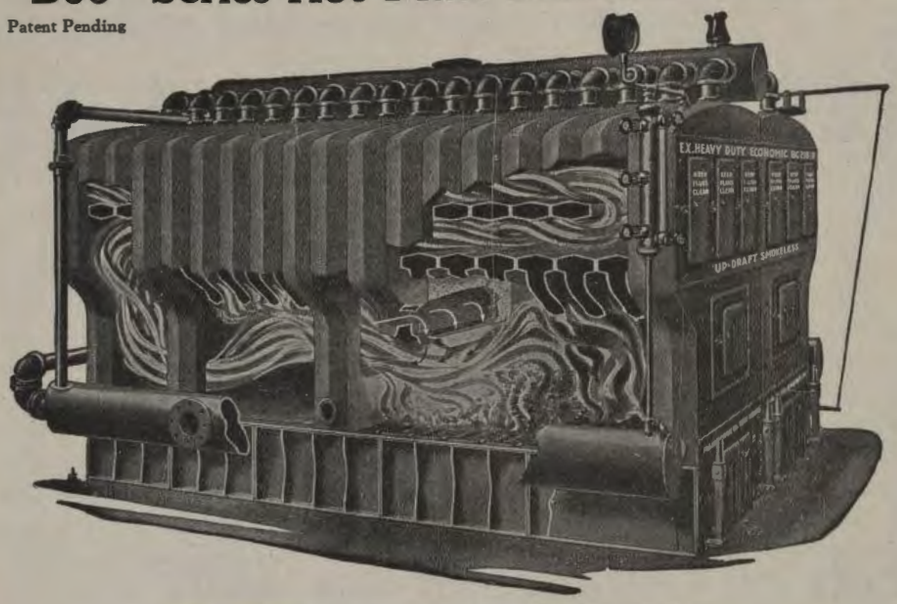
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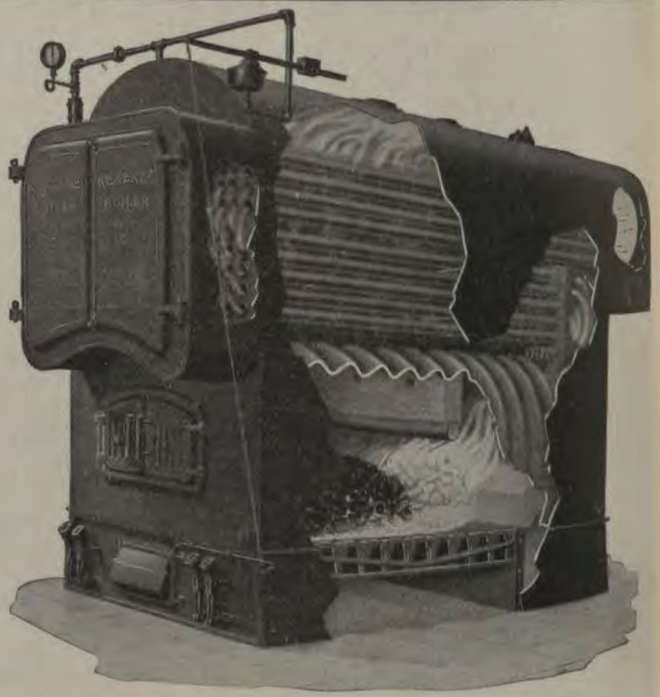
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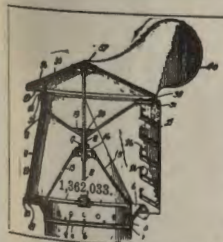
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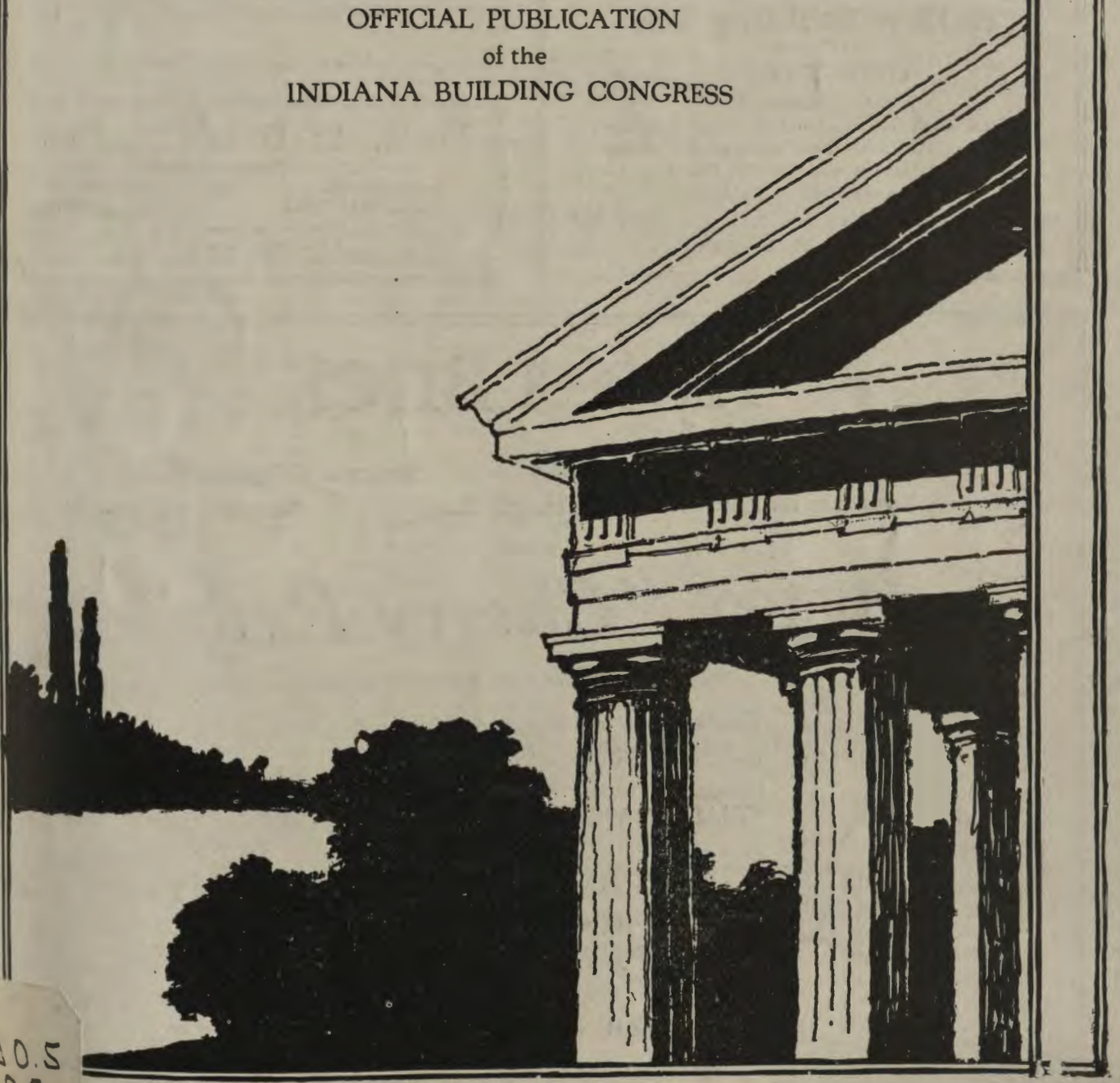
INDIANA CONSTRUCTION RECORDER

Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., December 7, 1929
Vol. 11—No. 37 20c Per Copy

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FOR ARCHITECT ENGINEER

OFFICIAL PUBLICATION
INDIANA BUILDING CONGRESS

FOR SUPPLYMAN CONTRACTOR

Vol. XI | INDIANAPOLIS, INDIANA, DECEMBER 7, 1929 | No. 37

STATE GENERALLY SHOWS FURTHER TENDENCY TOWARD EASING UP ON BUILDING ACTIVITY

Leading Indiana Cities More or Less Idled Along in the Matter of Building Operations in November

The early chilling wintry blasts that swept into and over Indiana, in November, added to varying other retarding influences, apparently had a decided effect of increasing the impost under which building construction operations in the state were laboring. Practically, all along the line there was a perceptible let up in the launching of new work. There were a couple of exceptions to the prevailing tendency, notably at Kokomo and Hammond where gains in new work were shown for November over the corresponding period a year ago. Other cities reporting in for the month all showed varying declines ranging from 7 per cent to 148 per cent on the volume of new building work as compared with the figures of November, 1928.

Returns from the building inspection officials of twelve of Indiana's leading cities total a $2,109,042 volume of new work for which permits were isscued, this as against $3,755,727 for November, 1928 and $3,520,630 recorded in November, 1927. This was a 43.8 per cent decline from the corresponding period in 1928 and a 40 per cent drop from the volume posted two years ago. Again, too, last month's building volume was 39 per cent in arrears of that posted in October.

Taking the cities individually one finds them performing in this manner for November, 1929, as compared with the same period one and two years ago: East Chicago, 64.7 per cent loss from 1928 but a 29 per gain over 1927; Elkhart, 148 per cent decline from 1928 and 77 per cent decline from 1927; Evansville, 23.6 per cent in arrears of 1928, 6.5 per cent advance over 1927; Gary, 7 per cent and 29 per cent declines respectively from the two preceding years; Hammond, 15.6 per cent gain over 1928 but a 31 per cent drop from 1927; Indianapolis, 67.7 per cent decline from volume a year ago and 56.7 per cent behind figures two years ago; Kokomo, 96.4 per cent gain this November over November 1928, and a 43 per cent advance over November 1927; Mishawaka, 55.7 per cent and 79 per cent declines respectively; Muncie, 64.6 per cent drop from a year ago, 76.3 per cent drop from two years ago; Richmond, 39.3 per cent and 30 per cent respectively in arrears of 1928 and 1927. South Bend, 14.4 per cent in arrears of 1928 and 42.5 per cent behind November 1927; Terre Haute, 61.8 per cent decline from 1928, 62.4 per cent decline behind 1927.

These are the official figures submitted by the building inspectors:

City—	1929	1928	1927
East Chicago	$ 116,325	$ 330,100	$ 29,925
Elkhart	34,121	42,420	155,617
Evansville	303,018	396,674	284,364
Ft. Wayne	160,100	174,050	225,415
Gary	299,300	259,300	434,150
Hammond	575,859	1,789,766	1,332,196
Indianapolis	147,520	13,855	27,530
Kokomo	23,035	52,032	111,840
Mishawaka	52,373	177,619	221,540
Muncie	46,690	77,028	66,875
Richmond	327,825	382,990	570,285
South Bend	22,876	59,893	60,903
Terre Haute	$2,109,042	$3,755,727	$3,520,630

"HIGH, HIGH, HIGH, UP IN THE AIR"

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A survey conducted by the Thompson-Starrett Co., Inc., of tall buildings in the United States, reveals that in thirty-six of the largest cities of the nation, there are 377 skyscrapers over twenty stories in height.

There are 4,778 skyscrapers which are ten or more stories in height. Forty-two of the 173 cities of 50,000 or more population have no buildings of that height and fifty-nine cities reported less than five.

Slightly more than half of the skyscrapers ten or more stories high are in New York. Six cities reported more than one hundred buildings ten or more stories high. They are New York with 2,479 buildings; Chicago with 449; Los Angeles with 135; Detroit with 121; Philadelphia with 120; and Boston with 104. Philahelphia has twenty-two buildings twenty-one or more stories high, Chicago has sixty-five and New York has 188.

There are ten buildings in the United States more than 500 feet tall and five others are being built. The highest is the Woolworth building, which rises 792 feet above the ground, constructed sixteen years ago. Two New York skyscrapers now under construction will exceed this height. One is the Chrysler building, which will be 808 feet high and the other is the Bank of Manhattan building which will rise 836 feet above the sidewalk.

New York still holds the center of the stage for erecting taller and wider building. Two notable examples of this are the Chrysler Tower, Manhattan Tower and Empire State building all of which are shooting heavenward in proportions not dreamed of years back. Then, too, recently there came word from that city of a super-skyscraper, 150 stories high, a quarter of a mile in the air, two blocks square and towering some 1,600 feet above the level of Broadway. Its estimated cost is to exceed $75,000,000.

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December 7, 1929 Number 3

Indiana Building Congress

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DOUBTFUL GESTURES OF SOME YEARS BACK LEAD ON TO NOTEWORTHY DEVELOPMENT IN INDIANA BUILDING CONSTRUCTION FIELD

State Building Congress Traces Back to Exchange of Courtesies Between Architects and Contractors Associations

It has taken years of effort, a decade or so, to build the building construction industry of Indiana up to the point where it is the most highly organized of any in the building field in the country. No other state has this field of endeavor so well co-ordinated as has Indiana. And yet how many Hoosier builders actually appreciate this situation? How many realize the opportunity and power thus afforded to the building interests through this channel?

Reference is made to the Indiana Building Congress, the only state-wide organization of its kind in the country. There are such city organizations but even they are few and far between. It remained for Indiana to institute a state body of such a nature and well has she done the task. Builders of other states, men prominent in the industry and of national reputation, have been loud in their praise of the Indiana Building Congress idea and are awake to the possibilities it affords. Nor would it be surprising to see in a short time others following the trail that has been blazed by Indiana builders.

The most encouraging feature of the whole scheme is that practically every interest of moment in the building field in this state has gotten behind the move and made it possible to weld the industry into one big whole for the advancement of all. That is the big thing. But it must be remembered that to weld the various parts must be brought together, and it is the forum that the Congress offers that opens the channel by means of which the various men and interests are afforded a common plane upon which to meet, discuss current situations, interchange ideas, prepare for emergencies, come to know each other better and unconsciously effect better understandings.

Old Order of Distrust and Suspicion Removed

It is this latter condition that has been brought about to the point where the men of the various building interests gather together, entertaining correct appraisals of each other individually, appreciating the rights of the other fellow and all seeking ways and means to remove obstacles that have for years intruded to impede the facilitation of building operations. They gather under the banner of the Congress not, as of yore, filled with distrust and suspicion, but with open minds, eager to offer and hear constructive ideas advanced, threshed out and put into operation for the good of the industry.

The Indiana Building Congress is the superlative in organization work. It is the outgrowth of the co-operative idea and is the fruit of efforts launched over ten years ago. Up to that time there were organizations, each more or less selfish, and all in the field to "get theirs." There was little or no contact between such bodies other than when they crossed each others paths and were in dispute. Each was inclined to view the other with suspicion and to hold aloof as far as possible. It will take no mental effort on the part of a majority of Indiana builders today to recall those conditions of yesterday. One might call it the euchre days when each body of men of their particular calling or profession was intent on "playing a lone hand," it was all or none then. Architects as professional men were inclined to the idea that they had nothing in common with the builders and other interests except to supervise the work and see that their plans and specifications were carried out as intended. The general contractors were

"the big bosses" and were looking out for their own interest. The sub-contractors took what tricks they could and had to battle for everything they got. The material supply fellow was out for business and business alone, he was out of sorts when work stalled along but never once thought the other fellows problem was his. The engineer was far out on the circle, for he had nothing in common with the others except for professional dealings. As for labor, when it came into the picture, every one looked for a fight and just hoped as to the outcome.

The Awakening

That was the situation when the architects of Indiana awoke back in 1919. This is not an attempt to pat the architect on the back and hand him undue credit. It is merely a statement of facts. Theirs was a wild eyed dream, so it was thought, when the proposal was advanced that an effort be made to effect co-operation between the Indiana Society of Architects and the then infant Associated Building Contractors of Indiana. The matter was approached with delicate care, it was a venture on thin ice. Some men scoffed at the idea, others liked it but didn't think it possible of achievement, a few were deeply impressed with its possibilities and espoused the cause.

As a result of that proposal an invitation was extended to the president of the Associated Building Contractors of Indiana to deliver an address at the annual meeting of the Indiana Society of Architects. It was intimated to him that he should spare no words in stating the contractor's position and advance ideas as to how the contractors and the architects might be able to get together for a mutual discussion of building business problems. That invitation went out with some fear and foreboding. It's receipt was attended with much the same sensations. Further, it was discussed at considerable length before an acceptance was sent to the architects. It was something new for Indiana and aroused much interest.

The address was made and created a favorable impression. The novelty of the thing was interesting, the points made appealed, and, the ice was broken. A similar invitation was extended to the president of the Indiana Society of Architects to appear before the annual convention of the Associated Building oCntractors of Indiana, and was accepted.

Marked Beginning of a New Era

That exchange of courtesies marks an epoch in Indiana building affairs. Constructive ideas of moment were advanced. They were of a nature that made men almost gasp, so daring did they seem at the time. They were revolutionary, they were visionary, they were so theoretical they seemed impractical. That was then. Today those ideas are in effect, have been proven workable and each and every one of them has resulted in much toward the advancement of the building industry in Indiana.

That exchange of courtesies brought the architects and contractors together in a mutual relationship such as had not been known before in this state. That relationship grew with the years and its influence expanded under steady co-operation until it reached out and drew in the engineering profession and labor. That "Big Four" through the greater degree of greater understanding has accomplished much good for the building industry of Indiana.

Erected on a Firm Foundation

There you have the foundation upon which the Indiana Building Congress was built. It began in a small way and because there was a long-felt want for such effort it took hold and grew. The time came when more concentrated co-operative effort was needed, nor was it very difficult to crystalize that effort. The architects, contractors, engineers and labor who had been working together for several years seized upon the Building Congress idea on a state-wide scale and set about to put it into effect. The plan of organization was to solicit association membership, each association to name its representatives to the Congress. Thus any action taken by that body would be representative of each professional, business or labor group which would have far more effect than if effected by individuals alone. The proposition appealed, and joining with the above groups were the state associations of building supply men, electrigists, sanitary engineers, plumbers and steam fitters, master painters and decorators and the structural steel fabricators.

The State Building Congress is a distinct body, and through its association affiliations is representative of thousands of building men in this state. It is one of the most thoroughly organized bodies of builders in the country, is an asset to the state and is an organization deserving of the support of every builder in Indiana.

TAIL-END OF SEASON RUNS TRUE TO FORM

Building Operations Slow Up at Indianapolis

Indianapolis building hit the skids during November to land on a volume level considerably below that recorded for any single month for some time past. It was a decided drop from previous monthly performances of preceding months. However, this falling off of activity in new work is in line with that shown in other localities about the country and was to be expected as the fag end of the rather inactive building year sets in.

The figures for the month just past, as prepared by Mrs. Clara Oxley, statistician for the city building inspection department, show that new dwelling construction work led all other types of structural effort by a wide margin, amounting to close to half a million dollars, accounting for almost half of the entire total of new building projects passed upon for the issuance of permits. Apartment house construction was practically nil and no business structures of consequence put in an appearance. Repair and alteration work was fairly active and helped in its way to swell the volume of new work for the month.

The figures for November ran far in arrears of those for the previous month and for November, 1928.

These are the official figures given out by the Indianapolis building department:

Type of work—	Per.	Est. Val.
Accessory buildings	99	$ 38,014
Business buildings	15	47,750
Dwellings	53	241,500
Industrial buildings	1	30,000
Public buildings	2	24,500
Miscellaneous work	89	74,715
Repairs and alterations	199	119,380
Total	458	$575,859

ATTENTION TURNED TO ANNUAL CONVENTION

Evansville Contractors Begin Early to Plan for Gathering of Indiana Builders

Mid-winter is always a busy time for the Associated Building Contractors of Indiana, and it is just possible that the early arrival of the snow covered landscape season started some of them thinking convention time was near at hand.

Be that as it may, Secretary J. H. Owens of the State A. B. C.'s went to Evansville this week-end to confer with the local convention committee on preliminary plans for the holding of the Twelfth Annual Convention of the Indiana A. B. C.'s in that city the latter part of January.

These A. B. C.'s, annual affairs are an established institution and in past years have attracted big crowds of representative builders from all over the state. It has been sometime since Evansville has entertained the Indiana contractors in a body and every effort is to be exerted to make the 1930 gathering the best ever.

Official Paper

Indiana Society of Architects

Office of the Secretary

907 Architects and Builders Building, Indianapolis, Ind.

INTEREST OF I. S. A. MEMBERS CENTERS AT EVANSVILLE TODAY

Regional Meeting on There

Down in "The Pocket of Indiana," at Evansville today, Saturday, Dec. 7th, the local Architects Society of that city is entertaining the Board of Directors and visiting members of the Indiana Society of Architects in attendance at the latter's regular quarterly regional meeting.

These regional meetings, held during the year, follow a plan adopted by the State Society by means of which to give to its members greater contact with each other and the organization. During the past year meetings were held at Michigan City, Ft. Wayne, Indianapolis and the gathering at Evansville today marks the last one on the 1929 calendar.

The main feature of today's affair hinged on the subject of Publicity. It is one that for years has been widely discussed by the architects without any definite conclusion being reached. All admit the architectural profession should be brought more before the public that the latter may more understandingly know what it is all about, what it has to offer and the service of which it is capable. All sorts of manners of approach have been suggested but none of them have converted the architects conclusively to any one idea.

Appreciating the situation the Board of Directors has devoted much time to the matter and after considerable investigation of the plan adopted by the Illinois Society of Architects was ready to give it serious thought for action at Evansville. It is a simple yet compelling scheme and can be put into good effect with any sort of co-operation on the part of the architects. It is collective in its nature, dignified and direct. The decision of the board will be intensely interesting.

The program for the day is to be as follows:

A business session at the Hotel McCurdy in the morning will start things off. Following noon luncheon visitors will be taken in automobiles by local architects for a tour of the city and visits to industrial plants. Another business session will be held later in the afternoon.

A banquet to which contractors and other interests allied with building construction, as well as the general public, are invited to attend, will be served at the hotel at 6:30, Arthur G. Bacon, president of the Evansville Societ yof Architects, presiding.

The speaker of the evening will be Dr. Allen D. Albert, vice-president of the architectural body, delegated to design buildings for the Chicago world's fair in 1933. Dr. Albert, an eminent architect, world traveler and publicist, will deliver a public lecture on modern architecture.

Alfred E. Neucks is chairman of general arrangements committee: H. Gilbert Karges, chairman entertainment committee, and Fritz Anderson, chairman publicity committee.

Arthur G. Bacon, president; Edwin G. Berendes, vice-president; Ralph W. Legeman, secretary-treasurer, and Frank E. Fowler, H. Gilbert Karges, Harry E. Boyle, Fritz Anderson, Frank J. Schlotter, Alfred E. Neucks, Charles L. Troutman and Edward J. Thole make up the membership of the Evansville Society of Architects.

CHANGES NOTICEABLE IN ARCHITECTURE IN EUROPE

City Planning Having a Decided Effect in Dispelling Ugliness

European architecture is undergoing a remarkable change. The old world is taking on an entirely new dress in its latest buildings. City planning and modern types of construction eventually will do away with the sprawling, ugly and disorganized suburbs that were formerly a part of practically every continental city.

Holland took the lead in municipal supervision of architecture and building. Modern Amsterdam is an excellent example. Motoring from the center of the city, a visitor passes out of the old core through a belt of pre-war ugliness into the wide avenues of a modern suburb. The new sections are all laid out according to a city plan that provides for gardens, schools, shops, churches and places of entertainment. The residences are free from the old conventional enrichment, encrustation and ornament. The roads are wide and well paved.

Germany Changing

Germany is now giving more of the time to architecture that was devoted strictly to industry during her remarkable economic recovery. Berlin, Frankfort, Hamburg, Breslau, Stuttgart and Cologne contain many new and novel designs in building. Some of the shops of Berlin, particularly in the Kurfurstendam, of Charlettenburg, have gone ultra-modern and there are several restaurants that look like ships. The architecture of the new Berlin aerodrome harmonizes with the fine lines of the airplanes continually leaving or arriving at the field. A magnificent factory at Seimenstadt is typical of the new German ideas of construction.

The new Ufa Cinema Universum in Berlin offers an entirely new suavity of line and ingenuity of effect. Limited to simple surfaces, its sexternal lines are picked out in electric light by long mercury-vapor tubes. The increased use of this colored night lighting has a gay and stimulating effect upon Berlin's streets.

Housing Problem Solved

Frankfurt is another conspiciously modern city. Experts believe that the housing problem has been solved there better than in any other city of the world. A remarkable program, designed economically and artistically, has been carried out with a minimum expenditure. Two new Frankfurt buildings attract particular attention. One is an immense market hall, a veritable cathedral of commerce; the other is a church devoid of Gothic enrichment or carved detail, but expressing spiritual ideals in a simple and effective massing.

Despite Parisian shop fronts that are often more bizarre than modern, France has no national movement toward modernity. Such works as the new Theatre Pigalle, considered the finest small theatre in existence, are the expressions of individuals. There is little trend toward modernity in England outside London, although new buildings in the metropolis are definitely breaking away from the old ideas.

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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

*Hospital Building (out-patients building and research laboratories): $516,000.00, 3-stys .and bas., 137x207, City Hospital, 960 Locke street, Indianapolis. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Mechanical engineer, Charles B. Ammerman, 925 Continental Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of Health; Dr. Herman G. Morgan, secretary, city hall. Receiving bids to 10 o'clock, A. M., Monday, December 23rd. Brick, reinforced concrete, structural steel, composition built-up roof, steam heating system, plumbing, fireproofing, waterproofing, mastic flooring, linoleum, concrete stairs, steel ladders, tin clad doors, steel trap doors, face brick, moulded brick, hollow tile, cut stone, incinerators, sheet metal, metal roofing, copper gutters, copper downspouts, iron stair railing, spiral stairs, pipe railings, fire escape, bronze tablet, window guards, bronze work, screen doors, double hung steel windows, rolled steel windows, hollow metal work, moving picture booth, weatherstripping, metal lath, suspended ceiling, ornamental plaster, acoustical plaster, wood sash, refrigerators, slate black boards, terrazzo work, marble work, tile work, lightproof curtains, finish hardware, metal toilet partitions, mechanical equipment, sterilizing equipment, laboratory equipment, hospital equipment, lockers, elevators, mirrors, cabinets, blanket warmers. The following are figuring the general contract: Leslie Colvin, 823 Continental Bank Bldg.; Service Construction Company, 301 Castle Hall Bldg.; Strathmann Construction Company, Architects and Builders Bldg.; William P. Jungclaus Company, 825 Massachusetts avenue; Hunkin-Conkey Construction Company, 618 Chamber of Commerce Bldg., all of Indianapolis.

*Children's Guardian Home (addition): $160,000.00, 2-stys. and bas., 5751 University avenue, Indianapolis. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, Marion County Board of Commissioners; Harry Dunn, auditor, courthouse. Bonds are now being advertised for sale on December 27th. If bonds are sold contracts will be awarded immediately.

*Orphans' Home Buildings (laundry, superintendent's residence and nursery cottages): Knightstown. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Indiana Soldiers' and Sailors' Orphans Home; L. A. Cortner, superintendent, Knightstown. Receiving bide to 10 o'clock A. M., Monday, December 30th. (SEE LEGAL ADVERTISEMENT IN THIS ISSUE.) Brick, concrete and steel.

*Administration Building and Hangar: $100,000.00, 2-stys. and bas., 131x148, Ben Davis, Indiana, 6.7 miles west of Indianapolis. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Municipal Airport Department, Paul Moore, Supt., Board of Public Works, City Hall. Receiving bids to 2 o'clock p. m., Monday, December 16th. Brick, stucco, structural steel, reinforced concrete, composition built-up roof, steam heating system, plumbing system, electrical wiring, waterproofing, cinder block, face brick, fire brick, glazed brick, cut stone trim, miscellaneous metal work, steel stairs, hangar doors, steel sash, pipe railings, metal ladders, central tower, cast-iron cleanout doors, tin-clad doors, slate blackboards, bronze work, marble and tile work, asphalt tile flooring, metal lath, accoustical plaster, sheet aluminum letters, wood cabinets, ventilators, metal decking, finish hardware, sliding door, metal toilet partitions and doors, cork tack boards, insulation, ventilating system, vacuum pump, one steel boiler, oil burning equipment, shower baths, drinking fountains, telephone system. Building is to be square shape with hangar in the center. Will contain express mail room, check room, medical department, waiting rooms, ticket offices, lunch room, kitchen, chart room, three shop rooms, weather bureau, offices, pilots' room, superintendent's office, balcony. The following are figuring the general contract: William P. Jungclaus Company, 825 Massachusetts avenue; J. Gilbert West, Architects and Builders Bldg.; Service Construction Company, 301 Castle Hall Bldg.; J. G. Karstedt Construction Company, 254 North Capital avenue; A. A. Mitchell Construction Company, 247 North Lansing street; Ben Bass Construction Company, 1240 West Ray street; Elliott-Myers Construction Company, 508 Fidelity Trust Bldg., all of Indianapolis. The following are figuring the plumbing and heating: Carl Freyn Plumbing and Heating Company, 221 Indiana avenue; Strong Brothers, 309 North Alabama street; Rolland M. Cotton Company, 1720 East 10th street; Frank Irish, 2909 East 10th street; I. W. Cotton Company, 2004 West Washington street; W. H. Johnson and Son Company, 330 East St. Joe street; Hayes Brothers, 236 West Vermont street; Freyn Brothers, 1028 North Illinois street, all of Indianapolis. The following are figuring the electrical wiring: Sanborn Electric Company, 309 North Illinois street; Skillman Electric Company, 619 North Illinois street; H. M. Stradling Electric Company, 353 Massachusetts avenue: Hatfield Elec-

(Continued on Page 11)

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***Hotel Building** (addition): $50,000.00, 2-stys. and bas., Turkey Run State Park, Parke County, Indiana. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, State of Indiana, Department of Conservation, Richard Lieber, director, State House, Indianapolis. Receiving bids to 2 o'clock, P. M., Monday, December 16th, at the architect's office. Brick, structural steel, steam heating plant, plumbing, electrical wiring. The following are figuring the general contract: Krebay Construction Company, 802 New City Trust Bldg.; Brown and Mick, 1020 East Michigan street; Paul Noe, 525 Lemcke Bldg.; Indiana Gunite and Construction Company, 816 Continental Bank Bldg.; Adrian Brothers, Rural Route 4, Box 595, all of Indianapolis; Jake Mann, Mooresville; Aainsworth and Company, 1248 Hulman street, Terre Haute.

***Public Swimming Pool:** 97x193, Garfield Park, Indianapolis. Archt., Frank B. Hunter, 934 Architects and Builders Bldg., Indianapolis. Owner, City of Indianapolis; Board of Park Commissioners, John Milnor, president, city hall. Receiving bids to 2 o'clock, P. M., Thursday, December 19th. Reinforced concrete construction, showers, plumbing, electrical wiring, dressing rooms, steam heat. Will adjoin present shelter house. The following are figuring the general contrct: Mead Construction Company, 1027 Lemcke Bldg.; Service Construction Company, 301 Castle Hall Bldg. The plumbing is being figured by Strong Brothers, 309 North Alabama street; Fred and Otto Janitz, 619 Virginia avenue and Rolland M. Cotton Company, 1720 East 10th street. The Robbins Electric Company, 340 North Delaware street is figuring the electrical wiring.

***Police Station Building** (alterations): $15,000.00, 3-stys. and bas., 35 South Alabama street, Indianapolis. Archt., Frank B. Hunter, 924 Architects and Builders Bldg., Indianapolis. Owner, City of Indianapolis, Board of Safety, Fred W. Connell, president, city hall. Plans completed; will probably take bids soon. Work consists of interior alterations, new elevator, new fire escapes.

***Parsonage Building:** $13,500.00, 2-stys. and bas., Ames, Iowa. Archt., A. A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, Congregational Church, Edgar V. Collins, chairman of building committee, Iowa State College, Ames, Iowa. Plans nearing completion, ready in about two weeks. Brick veneer over frame, slate roof, steam heating plant.

Contracts Awarded

***Public Garage Building:** $500,000.00, 7-stys. and bas., 68x195, 147 East Market street, Indianapolis. Archt., Rubush and Hunter, 1020 Architects and Builders Bldg., Indianapolis. Owner G. and A. Realty Company, Fred C. Gardner, William A. Atkins, Edward W. Springer, care of architect. Excavating, general contractor, A. V. Stackhouse Company, 2611 Cornell avenue; plumbing and heating awarded to Hayes Brothers, 236 West Vermont street, both of Indianapolis.

***Residence and Garage** (16 rooms): 2-stys. and bas., Golden Hill, Indianapolis. Archt., Burns and James, 907 Architects

(Continued on Page 16)



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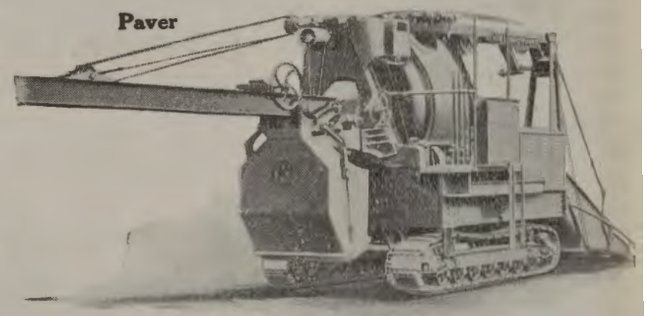
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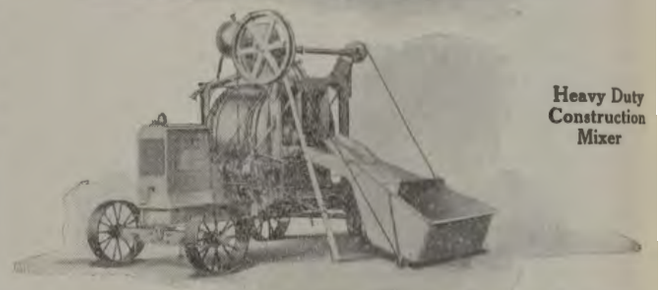
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and Builders Bldg., Indianapolis. Owner, Herbert M. Woollen, 1719 North Pennsylvania street. Work started, general contractor, Charles Latham, 204 Empire Life Bldg.; plumbing and heating awarded to Wiebke Company, 653 East 16th street, both of Indianapolis. Brick, concrete, stucco, tile roof, vapor steam heating plant, stone floors, wood floors, wood sash, tile baths.

Country Residence and Garage :2-stys. and bas., 32x46, 6 miles west of Columbus, Ind. Archt., Clarence Myers, 1027 Architests and Builders Bldg., Indianapolis. Owner, Hugh Q. Noblitt, 603 East Washington street, Indianapolis. Work started, general contract awarded to Delamar McWorkman, 3844 Guilford avenue, Indianapolis. Native stone veneer, slate, wood sash, oil burner, probably hot water heating plant, plumbing, electrical wiring, hardwood floors, tile bath rooms.

Store Building (remodeling): $4,000.00, 21x120, 34 West Washington street, Indianapolis. Archt., Vonnegut, Bohn & Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Sally Frocks, Inc., 318 West Adams street, Chicago, Ill. Permit granted, general contract awarded to R. L. Bross, 165 Wacker drive, Chicago, Ill. General interior remodeling, changing front.

Indianapolis Building Permits

Filling Station: $7,000.00, 1-sty., southwest corner Capitol avenue and North street. Private plans. Owner, Standard Oil Company, Vern Gasser, construction superintendent, 137 West 11th street. Owner builds by day work. Brick construction.

Service Station (addition): $7,000.00, 1-sty., 60x60, 1136 North Meridian street. Private plans. Owner, Meridian and Twelfth Street Realty Company, care of City Trust Company. General contract awarded to Indiana Gunite and Construction Company, 816 Continental Bank Bldg. Brick.

Residence and Garage: $5,200.00, 1-sty. and bas., 26x44, 1459 Drexel avenue. Private plans. Owner and builder, Alford Young, Rural Route 17, Box 55, Indianapolis. Frame.

Residence and Garage: $3,800.00, 1-sty. and bas., 28x48, 5105 Winthrop avenue. Private plans. Owner and builder, William Steck, 4925 College avenue. Frame.

Residence and Garage: $3,700.00, 1-sty. and bas., 24x40, 1425 North Gladstone avenue. Private plans. Owner and builder, L. M. Darringer, 530 North Dearborn street. Frame.

Store Building (new fronte): $3,450.00, 2-stys. and bas., southwest corner of 25th street and Central avenue. Private plans. Owner, Anson E. Smiley, agent, La Porte. General contract awarded to Ben A. Branson, 1501 West 26th street. Frame. Work consists of new store fronts and general repairs.

ANDERSON

***Hospital** (laundry building): $6,000.00, 1-sty., 20th and Jackson streets, Anderson. Archt., E. R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, Saint John's hospital, 20th and Jackson streets. Work started, general contractor, Thomas Kelley and Sons, 231 West 6th street, Anderson. Architect is receiving bids now on the plumbing, heating and electrical wiring. Brick, composition built-up roof. Will buy approximately $15,000,000 of laundry equipment.

Contracts Awarded

Factory Building (addition): $25,000.00, 2-stys. and bas., 80x225, Anderson, Ind. Private plans. Owner, Anaconda Wire and Cable company, William Gaddis, local manager, Anderson. Will start work soon. General contract awarded to David Eshelman and Sons, 714 North Jackson street, Anderson. Structural steel awarded to Indiana Bridge Company, Muncie. Brick, structural steel, wood roof deck, composition built-up roof, steel sash, concrete floors.

BLOOMINGTON

Court House Building (remodeling): Bloomington. Archt., Alfred Grindle, Western Union Bldg., Bloomington. Owner, Monroe County Board of Commissioners, Alva Eller, Auditor, court house, Bloomington. Receiving bids to 2 o'clock, P. M., Friday, December 27th. Work consists of cleaning, decorating and general repairing the present building. Estimated cost of work $7,600.00.

EVANSVILLE

News of the Evansville Society of Architects

***Mortuary Building:** $35,000.00, 2-stys. and bas., 55x70, garage, 40x100, Walnut street, Evansville. Archt., Fritz & Anderson, 108 McCurdy Bldg., Evansville. Owner, Robert Smith Mortuary Company, 507 South 4th street, Evansville. Plans in progress, ready for bids soon. Brick, stone trim, tile roof, steam heating plant, tile floors and wainscoating, yellow pine floors, carpeted, ornamental iron, garage attached, overhead garage doors, steel and wood sash.

***Grade School Building** (electrical alterations): $7,000.00, Wheeler School, 4th and Mulberry streets, Evansville. Archt., Thole and Legeman, 307 American Trust Bldg., Evansville. Owner, Board of Education, R. A. Putnam, business manager, 7th and Vine street, Evansville. Receiving bids to 4 o'clock, P. M., Monday, December 23rd. (Plans now on file at the State Board of Accounts, State House, Indianapolis.) Work consists of new lighting fixtures, new underground cables.

Country Estate: $100,000.00, 2-stys. and bas., Lincoln avenue and Green River road, Evansville. Archt., Russell Walcott of Walcott and Work, Chicago, Ill. Owner, Edgar A. Igleheart, 810 Riverside avenue, Evansville. Plans in progress. French chateau type of architecture. Brick and stone. Will contain 15 rooms.

Tire and Battery Station: $75,000.00, 1-sty. and bas., 115x140, 4th and Walnut streets, Evansville. Private plans. Owner, The Bayard Tire Company, 312 Locust street, Evansville. Plans in progress,

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FORT WAYNE

Factory Building: 6-stys. and bas., 80x140, Wall street, Fort Wayne. Archt., Harris and Richards, 1063 Drexel Bldg., Philadelphia, Penn. Owner, The General Electric Company, Schenectady, N. Y. Local address, 1635 Broadway, Fort Wayne. Bids in on general contract, will award contracts soon. Brick, reinforced concrete construction, composition built-up roof, steel sash, steam heating, electrical wiring, concrete floors.

***High School Building:** $45,500.00, 2-stys., 80x118, Wolcottville, Indiana, Johnson township, LaGrange county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Charles Rowe, trustee, Wolcottville. Receiving new bids to 2 o'clock, P. M., Saturday, December 21st., (SEE LEGAL NOTICE IN THIS ISSUE.) Brick, reinforced concrete and steel construction, composition built-up roof, steam heating plant, toilet system,

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steel sash, electrical wiring. The following are figuring the general contract: Milo Cutshall, Akron; C. V. Kindig and Son, Rochester; Charles L. Sanders and Son, Portland; Fred Hershberger, Middlebury; Carey and Son, Huntington; Gaunt and Sons, Wabash, Russell Easterday, Culver; F. E. Peck, Topeka, Doty Bros., Milford. The following are figuring the plumbing and heating: Weaver Plumbing and Heating Company, Auburn; Albion Plumbing Company, Albion; Fitch Plumbing and Heating Company, Garrett; H. E. Robinson, Ligonier. The O'Connor Electric Company, North Liberty is figuring the electrical wiring.

GARY

***High School Building** (first unit): $1,000,000.00, 3-stys. and bas., Glen Park High School, 46th and Madison streets, Gary. Archt., W. B. Ittner, 911 Locust street, St. Louis, Mo. Owner, City of Gary, Board of School Trustees, A. M. Chase, secretary; William A. Wirt, superintendent of schools, 524 Garfield avenue, Gary. Plans in progress, ready for bids about January 1st. Brick, stone trim, reinforced concrete construction, structural steel, composition built-up roof, steam heating and ventilating systems, toilet systems, electrical wiring and fixtures. Will accommodate 1,800 students. Will contain classrooms, gymnasiums, auditorium, offices, study halls, art rooms, library, laboratories, cafeteria, kitchen boiler room.

LAFAYETTE

***Courthouse Building:** $390,000.00, 2-stys. and bas., 102x128, Public Square, Bedford. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Lawrence County Board of Commissioners, John H. Taylor, auditor, courthouse, Bedford. Receiving bids to 10 o'clock a. m., Saturday, December 21st. Plans on file at the state board of accounts, statehouse, Indianapolis. Limestone exterior, reinforced concrete, structural steel, hollow tile, brick stack, metal lath, suspended ceiling, waterproofing, skylights, ornamental plastering, steel casement windows, double hung windows, screens, kalamein doors and frames, bronze doors, bronze grilles, bronze tablets, bronze railings, bronze gates, vault doors, ash hoist, metal ladders, tin clad doors, marble tile, terrazzo, linoleum floor coverings, cork floors, composition built-up roof. The following are additional bidders on the general contract: D. E. Cornelius, Bedford; Newt S. Ikerd, Bedford; Jasper N. Good and Company, Columbus; William A. Gutzwiller, Batesville; E. A. Carson Construction Company, 1201 East 30th street, Indianapolis; W. R. Dunkin and Son, Huntington; E. Ainsworth and Sons, 1248 Hulman street, Terre Haute; Levering and Longbotham, 605 Builders Exchange Bldg., St. Paul, Minn. Additional bidders on the plumbing and heating: Emshoff and Layton, Frankfort; Robert Leahy, Bedford; Atlantic Plumbing and Heating Company, Mercantile Bank Bldg., Evansville; Tibbetts Plumbing and Heating Company, Union City; Lane-Pyke-Werkhoff Company, Lafayette. The Quinn Plumbing Company, Bedford; W. D. Tibbetts Company, Marion; Sanborn Electric Company, 309 North Illinois street, Indianapolis; Wiley Electric Company, Richmond; Robert Leahy, Bedford; Barley Service Company, Bedford; C. L. Smith Electric Company, 122 South Pennsylvania street, Indianapolis, are figuring the electrical wiring.

Sorority House: $50,000.00, 3-stys. and bas., 50x75, 4th and Walter streets, West Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, The Kappa Kappa Gamma Sorority, care of architect. Plans in progress, ready for bids about December 15th. Brick

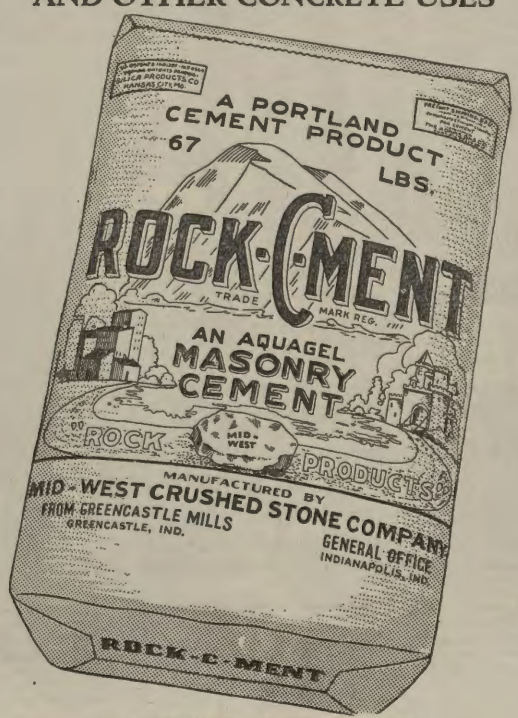


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LOGANSPORT

Township School Building (addition): $25,000.00, 1-sty. and bas., 60x90, Jefferson township, Cass county. Archt., William Gregory Rammel, Barnes Bldg., Logansport. Owner, Burton Nethercutt, trustee, Lake Cicott, Indiana. On working drawings. Brick, stone trim, slate roof, D. I. steam heating system, plumbing, electrical wiring, wood sash; structural steel, wood interior trim, sewage disposal system.

NEW ALBANY

***Grade and High School Building**: $125,000.00, 2-stys. and bas., Lawrenceburg. Archt., W. C. Findt, 528 Elby Bldg., New Albany. Owner, Holding Company, care of Board of Education, O. M. Keller, president; J. Riddle, superintendent of schools, Lawrenceburg. Plans completed, on file now at the State Board of Accounts, State House, Indianapolis. Brick, stone trim, structural steel, reinforced concrete, composition built-up roof, steam heating system, plumbing, electrical wiring.

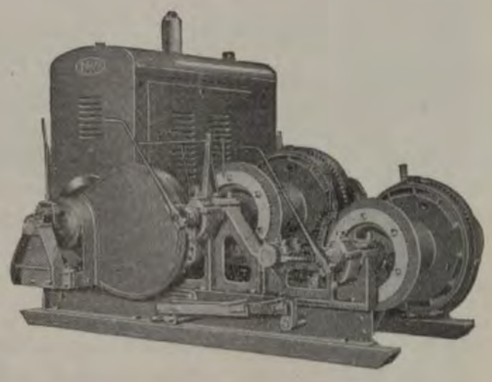
Contracts Awarded

***Grade School Building** (addition): $15,000.00, 1-sty. and bas., Colgate School (Clarksville) Jeffersonville. Archt., James L. Walker, 417 Jay street, New Albany.

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Owner, Town of Clarksville Board of School Trustees, Edward Brumbach, secretary, Jeffersonville. General contract awarded to Maddox and Payne, Jeffersonville; heating awarded to S. C. Durbin, 1301 East Market street, New Albany. Brick construction.

RICHMOND

Grade School (addition): $12,000.00, 1-sty., top addition, Guilford, Ind., Dearborn county. Archt., Werking, Werking and Fallon, American Trust Bldg., Richmond. Owner, George C. Cole, county superintendent, court house, Lawrenceburg. Plans in progress, probably will mature about February 1st. Brick, hollow tile, wood joists construction, composition build-up roof, steel sash, maple floors, additional radiation.

SEYMOUR

Fertilizer Plant: $25,000.00, 1-sty, 60x250, Jeffersonville avenue, Seymour. Private plans. Owner, Buhner Fertilizer Company, F. F. Buhner, president, Jeffersonville avenue, Seymour. Plans completed, will probably award contracts soon. Structural steel, sheet iron exterior, steel sash, sheet iron roof, concrete floor, steam heat, electrical wiring.

TIPTON

***Grade School Building:** $40,000.00, 1-sty. and bas., 66x75, Hobbs, Indiana, Madison township, Tipton county, Archt., L. J. Richards, Tipton, Mech. Engrs., Harrison and Turnock, 1001 Architects and Builders Bldg., Indianapolis. Owner, Samuel J. Hinds, trustee, Rural Route 3, Windfall. Plans completed. On file at the State Board of Accounts, State House, Indianapolis. Brick, hollow tile, stone trim, structural steel, reinforced concrete, composition build-up roof, steam heat, steel sash, maple floors, private water supply, septic tank, plumbing system, electrical wiring.

***Grade School Building:** $40,000.00, 1-sty. and bas., 65x75, New Lancaster, Ind., Madison township, Tipton county. Archt., L. J. Richards, Tipton. Mech. Engrs., Harrison and Turnock, 1001 Architects and Builders Bldg., Indianapolis. Owner, Samuel J. Hinds, trustee, Rural Route 3, Windfall. Plans completed. On file at the State Board of Accounts, State House, Indianapolis. Brick, hollow tile, stone trim, structural steel, reinforced concrete, composition built-up roof, steam heat, steel sash, maple floors, private water supply, septic tank, plumbing system, electrical wiring.

WASHINGTON

Shirt Factory (addition): $75,000.00, 2-stys. and bas., 120x180, Van Treese street, Washington. Archt., Ben Clawson, 503 Pearl street, Washington. Owner, Reliance Manufacturing Company, 212 West Monroe street, Chicago, Ill. Local superintendent, Miss Gertrude Bergman, Washington. Plans in progress, may mature soon. Brick, structural steel, reinforced concrete, stone trim, steel sash, composition built-up roof, steam heating, plumbing, electrical wiring, sprinkler system.

Sealed Proposals

ORPHANS' HOME BUILDINGS

NOTICE TO CONTRACTORS

Notice is hereby given that the Board of Trustees of the Indiana Soldiers' and Sailors' Orphans' Home, near Knightstown, Indiana, will at the hour of 10:00 o'clock A. M., of December 30, 1929, at the office of the Superintendent of said Soldiers' and Sailors' Orphans' Home, receive separate and sealed proposals for the general construction of a Nursery Building and separate and sealed proposals for the general construction of a Laundry

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building and separate and sealed proposals for a Superintendent's residence and also combination sealed proposals for the general construction of the Nursery building, Laundry building, and Superintendent's Residence, for and at said Soldiers' and Sailors' Orphans' Home, together with sealed proposals, separate and combination as above for the mechanical installations in and for said buildings and according to drawings and specifications for said work as prepared by McGuire & Shook, architects, and J. M. Rotz Engineering Company, of Indianapolis, Indiana, in whose offices said drawings and specifications are now on file, in addition to filed copies in the office of the superintendent, and the State Board of Accounts.

All proposals must be submitted in a sealed envelope bearing the title of the work, and the name of the bidder, must be submitted on Form 96, as prescribed by the State Board of Accounts and be accompanied by a certified check in a sum equal to two (2) per cent of the whole amount of the bid for each building and in addition shall be accompanied by completely executed Contractors' Questionaire Form 96A.

The Board of Trustees reserve the right to reject any or all bids submitted. Certified checks shall be made payable to Arthur Wolf, treasurer, and will be held by him as evidence of good faith that the bidder will enter into a contract under the terms of his or their bid and the provisions of the drawings and specifications, should they be awarded said contracts, and that they will execute proper bonds for said work which will be equal to the full amount of the contract sums. Checks of unsuccessful bidders will be returned at the earliest possible date.

In the event that the successful bidders (the ones to whom contracts are awarded) fail to enter into contracts with the board and submit proper bonds without delay then the latter will retain possession of and realize on said checks as and for liquidated damages. Copies of the drawings and specifications may be obtained from the architects and engineers upon making a deposit of $10.00 (ten dollars) for each set, and said deposits to be returned to bidder upon the return of the drawings and specifications in good condition on or before the time set for receiving proposals.

BOARD OF TRUSTEES,
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ARTHUR WOLF,
Treasurer.
JOSEPH A. MINTURN,
Secretary.
R. H. TYNER.
L. A. CORTNER, Superintendent.
Dec. 7-14-21

SCHOOL HOUSE

NOTICE TO CONTRACTORS

The undersigned, Charles Rowe, trustee of Johnson School Township, of LaGrange and Noble counties, Indiana, hereby gives notice that he will receive sealed bids for the construction of a new school house building at the Town of Wolcottville, in said counties, said building to be erected in said Town of Wolcottville, in the county of LaGrange, Indiana. Said bids will be received at the school building in said Town of Wolcottville, Indiana, up to and until the hour of 2:00 p. m. on Saturday, December 21, 1929, at which time and place, all bids received will be opened and read in the presence of the Advisory Board of said Johnson School Township of LaGrange and Noble counties.

Plans and specifications of said work are on file in the office of said trustee and copy of the same may be seen and examined and consulted at the office of Bradley & Babcock, architects, at Fort Wayne, Indiana, where blank forms of proposals and bids may also be had.

Each and every bidder shall, with his sealed bid, and in the same envelope, deposit a certified check for at least three (3) per cent of his bid payable to the order of the undersigned, Charles Rowe, trustee of Johnson School Township, of LaGrange and Noble counties, Indiana, to be retained by him as evidence of good faith and until a successful bidder has, or successful bidders have furnished bond or bonds to the approval of said trustee and said Advisory Board. And each of said bidders is also required to file with his bid or proposal all of the statements and forms required by and in all ways comply with Chapter 202 of the Acts of the General Assembly of the state of Indiana, of 1929.

Said contract or contracts will be awarded to the lowest and best bidder or bidders, as determined by said trustee and said Advisory Board.

Said bidders will be permitted to bid on the said building, including foundation walls, complete, without heating, plumbing or lighting, and on the heating, lighting, and plumbing jobs separately, and also on any combination thereof and on said work of construction as a whole.

The right to reject any and all bids is hereby expressly reserved. Only bids for the work as set out in the plans and specifications therefore will be considered.

The estimated cost of said work, complete is the sum of $49,500.00.

CHARLES ROWE,
Trustee of Johnson School Township of LaGrange and Noble Counties, Indiana.

Nov. 30, Dec. 7-14

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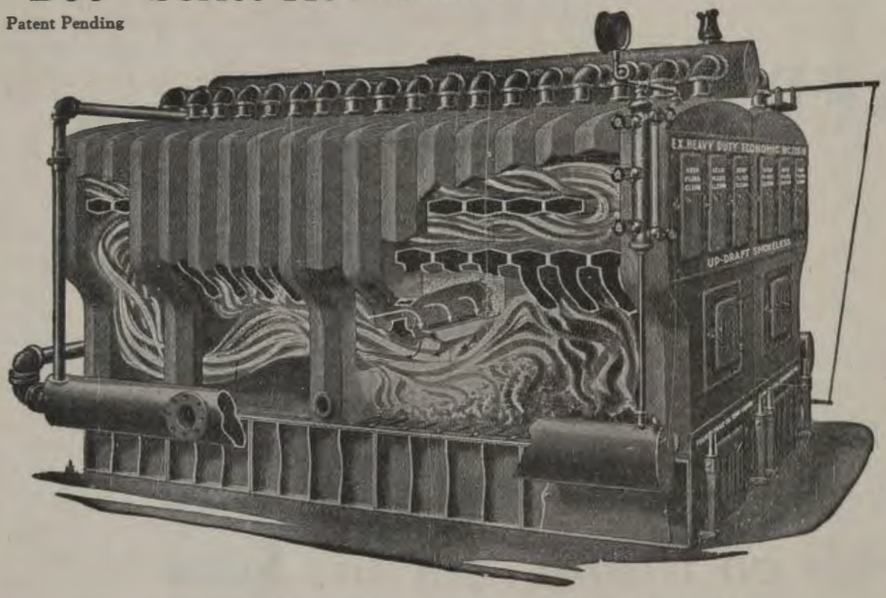
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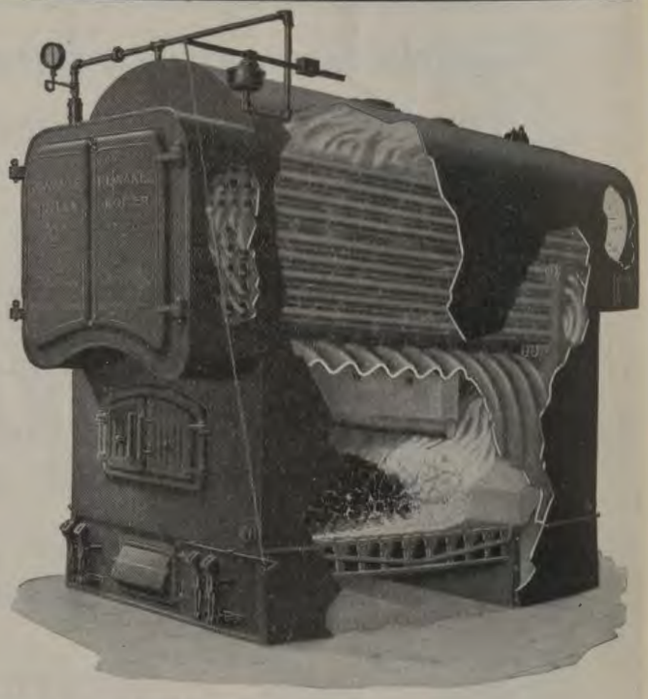
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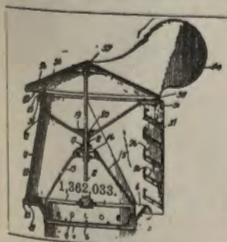
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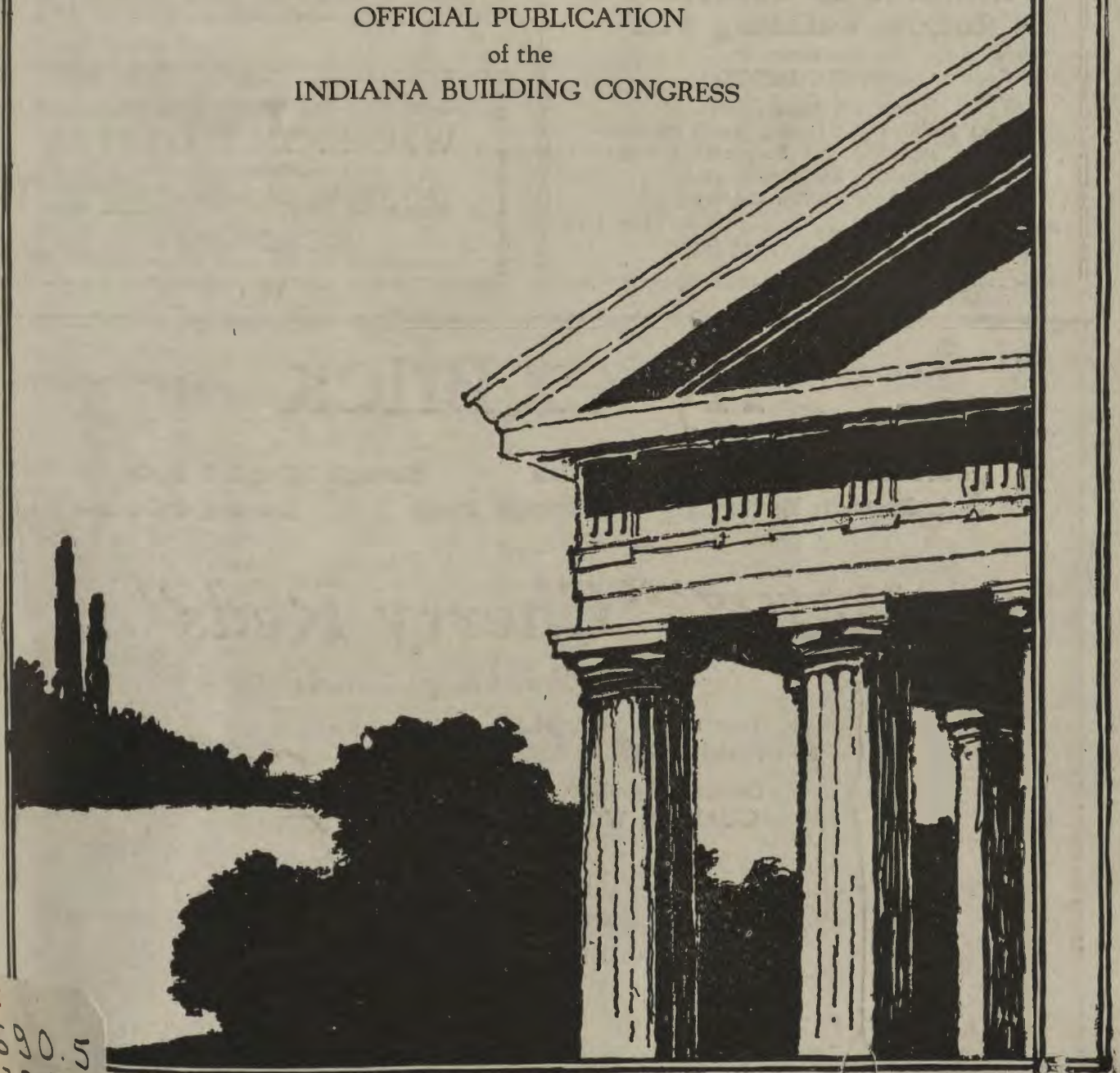
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Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., December 14, 1929
Vol. 11—No. 38 20c Per Copy

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INDIANA CONSTRUCTION RECORDER

FOR ARCHITECT ENGINEER

OFFICIAL PUBLICATION
INDIANA BUILDING CONGRESS

FOR SUPPLYMAN CONTRACTOR

Vol. XI INDIANAPOLIS, INDIANA, DECEMBER 14, 1929 No. 38

NATIONAL CONSTRUCTION CONFERENCE ENDORSES MOVE SEEKING THE UNTANGLING OF THE JURISDICTIONAL DISPUTE SITUATION

Leading Builders of the Country in Sesison at Pittsburgh Also Discuss Other Important Matters

Evidencing an alertness, which shows builders of the country are on the job, and an earnest intent to improve building conditions as much as it is within their power, a hundred or more big contractors from New York, Chicago, Boston, Cleveland, St. Louis, Pittsburgh, Cincinnati and other localities of the East and Middle West, delegates from builders associations, met recently in Pittsburgh for the annual construction conference held under the auspices of the National Association of Building Trades Employers.

Concerning that meeting which attracted national attention the official bulletin of the National Association had this to say:

"David T. Riffle, Pittsburgh, President of the Association, called the meeting to order with E. M. Craig, Chicago, Secretary. Mr. Riffle announced that there was no set program for the conference on any particular subject excepting that of considering jurisdictional trade disputes. An invitation had been extended to the Association of the Executive Council of the Building Trades Department through Mr. James J. Scully, President of the Building Trades Employers Association of Boston, who had held several conferences with the officers of the Building Trades Department on the subject.

Mr. Scully called the attention of the Association to the subject and the officers acted promptly in arranging for a conference of employers in the building industry who were employing union labor on their construction work. The Executive Council of the Building Trade Department is scheduled to hold a meeting at Tampa, Florida, on January 20th next and desire that a committee from the employers meet with them at that time and discuss the subject. The employers who were approached thought that it should be made an association matter and that some association should sponsor the object. The purpose of the conference was to place the matters before the representatives of the National Association and other cities who were not affiliated, to ascertain if the scheme met with the approval of the contractors and to appoint a committee with power to discuss a plan of organization of a Board of Awards, which would meet with the approval of the employers and the building trades organizations.

Mr. Oscar W. Rosenthal, Chiacgo, vice-president of the Association, outlined the purpose of the meeting and the necessity of having some organization between the employer and the employee to quickly adjust differences between labor groups as they arose, in order that work could proceed without interruption on buildings. Mr. Scully, President of the Building Trades Employers' Association of Boston, followed Mr. Rosenthal as also did Mr. C. G. Norman, Executive Manager of the Building Trades Employers' Association of New York City.

Before adjourning for the noon recess, President Riffle appointed the following as members of the Committee on Resolutions, who were instructed to bring in a resolution in reference to the jurisdictional question and any other subjects which they desired to call the attention of the convention and the general public to: Messrs. O. W. Rosenthal, Chicago; C. G. Norman, New York City; J. J. Scully, Boston; A. J. Schulz of Pittsburgh, and George Thesmacher of Cleveland.

Upon reconvening the conference at 2:00 p. m., Chairman Riffle announced that the Committee on Resolutions were not yet ready to make their report and suggested that the members discuss the question of the establishment of Credit Bureaus for the industry in the various cities throughout the country. He called upon Mr. Edward McDonell, Secretary of the International Association of Plastering Contractors who explained how the Detroit plan was operating and gave a detailed report regarding the make-up of the Detroit plan and the number of organizations who were participating in it.

He was followed by Mr. William McGuineas of Chicago, who stated that they had the plan already in operation in the Electrical industry in Chicago. Other Chicago representatives reported that they are holding meetings and were expecting early in December to perfect a joint organization of contractors and material dealers in that city covering every branch of the industry. Mr. Oscar Reum, Chicago, endorsing the Credit Bureau plan, also gave a detailed account of the origin of the committee representing the Allied Construction Industries, who were responsible for the formation of the credit bureaus idea. He stated these activities were directly for the benefit of those engaged in construction work. Quite a discussion in which a dozen or more of the delegates participated ensued relative to this very important subject.

The Resolutions Committee shortly announced that they were ready to make their report. Mr. Rosenthal, chairman of the committee, then read the resolutions which they had prepared; the first one in reference to the formation of a Jurisdictional Award tribunal. He read as follows:

Jurisdiction Trade Disputes

Whereas, the construction industry and the public have suffered great inconvenience and financial loss because of disputes as to which of two or more trades shall perform certain work in building construction, and

Whereas, no tribunal exists for the adjudication of such jurisdictional disputes, and

Whereas, the Building Trades Department of the American Federation of Labor recognizing the seriousness of this situation affecting, as it does, the public, the manufacturer, the builder and labor, has extended to the National Association of Building Trades Employers an invitation

(Continued on Page 5, Col. 1)

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"If It's Plastering We Do It"

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to meet with their Executive Committee during the week of January 20, 1930, at Tampa, Florida, to discuss and if possible determine a solution of this very important question, and

Whereas, we consider this a great forward step on the part of the Building Trades Department of the American Federation of Labor,

Therefore, Be It Resolved, That the National Association of Building Trades Employers and their invited guests, employers of Union Labor from throughout the United States in convention assembled in the City of Pittsburgh, this 18th day of November, 1929, endorse this effort on the part of the Building Trades Department of the American Federation of Labor to find a solution to this tremendously important problem and herewith accept their invitation to meet with them for a frank and open discussion, and

Be It Further Resolved, That a committee be appointed which shall have the full authority of this Association to represent it at Tampa, Florida, on the week of January 20, 1930, and if possible to arrive at an agreement with the Building Trades Department of the American Federation of Labor that will finally dispose of this issue.

It was moved, seconded and carried that the resolution as read be adopted.

The Committee on Resolution then presented the following:

Hoover Industry Conference

Whereas, the President of the United States, realizing the necessity for some determined action and sound recommendation on the part of business and industry of the United States, that business may be stabilized, has called together for conference in the City of Washington, certain leaders of these various industries and commercial organizations, and

Whereas, the tremendous importance of the construction industry and its influence upon all industries is recognized by the President as reflected by his public statement, and

Whereas, the National Association of Building Trades Employers in convention assembled in the City of Pittsburgh to discuss a means for the adjudication of jurisdictional disputes in building construction, has had the President's public statement conveyed to it.

Therefore, Be It Resolved, That this convention compliment the President of the United States upon this very important action and endorse his position in calling together such a conference, and offers its assistance in any manner that he may see fit to call upon them.

It was moved, seconded and carried that the resolution as read be adopted.

Mr. Rosenthal then presented the following resolution referring to a revision of the Constitution and By-Laws of the Association:

To Revise Constitution

Whereas, the National Association of Building Trades Employers has for years exerted a tremendous influence for good upon the construction industry, and

Whereas, the problems of the industry are so complex and economically so vital to the public as well as to the industry that its influence must be extended to communities that do not now enjoy a part in its councils, and

Whereas, the constitution of the National Association of Building Trades Employers having been unchanged these many years does not fully cover the activities and the aspirations of so important a body.

Therefore, Be It Resolved, That we, the National Association of Building Trades Employers in convention assembled in the City of Pittsburgh do instruct our Executive Committee to appoint a Committee to redraft the constitution and by-laws and if such Committee deems it advisable to make such change as in its judgment seems proper in the name and title of this association.

It was moved, seconded and carried that the resolution as read be adopted.

Mr. Rosenthal, as chairman of the committee, stated that the committee were fully in accord with two other propositions which had been suggested to them worthy of a resolution of support, but that the committee did not have time to draft suitable resolutions covering the subject.

He moved and the motion was duly seconded that the association as a whole concur in the efforts being made by contractors throughout the country in forming of a Credit Bureau in their respective localities for the construction industry. He also moved which was duly seconded and carried that the association reaffirm its recommendation to members of the association and contractors throughout the country to give more attention and make every effort possible to reduce to the minimum accidents on construction work and to safeguard their employes and the building public.

After a short discussion of the various topics referred to in the resolutions by members present, the conference adjourned.

EVANSVILLE STARTS ACTION FOR HOLDING OF ANNUAL MEETING OF INDIANA BUILDERS IN THAT CITY

Local Interest Keen

The wheels were set in motion December 6 for the regular annual convention of the Associated Building Contractors of Indiana which is scheduled for Evansville, Ind., the latter part of January.

The local committee, consisting of Matt Hallenberger, R. J. Coudret, Ben Diehl, J. E. Elliott and E. W. Nunn, met with State A. B. C. Secretary John H. Owens of Indianapolis, to confer on preliminaries relative to shaping plans for this big annual gathering of Indiana builders.

It was agreed to hold the meeting late in January at the Vendome Hotel, and while tentative dates were selected announcement on this score is being withheld until a definite decision is reached, which should be shortly.

Those in charge of arrangements are anxious to work up a program different from that of previous years, and hope to present well known speakers with important messages for Hoosier builders. There are so many vital issues confronting contractors these days and the state association is anxious to bring them up for presentation, deliberation and discussion for the benefit of the membership.

The contractors of Evansville are enthused at the prospect of entertaining the builders of Indiana and are eager to get plans underway that all convention delegates and visitors may be assured of a profitable and pleasant visit when they gather in annual session.

BUILDERS ASSOCIATIONS AT FORT WAYNE ELECT OFFICERS

Theodore Buesching Heads the A. B. C.'s., William Schenkel the Mason Contractors

Annual meetings and elections have been of absorbing interest to Ft. Wayne contractors of late, the climax being reached last week with the gathering of members of several of the associations at A. B. C., headquarters, 825 Calhoun st., to talk over business and name officers for the ensuing year.

The Mason Contractors' association elected these men: William P. Schenkel, Arthur Hachmeier, treasurer, George Schack, secretary. Standing committees president, Ellison Meier, vice-president,

will be appointed by President Scherkel in the near future.

The election of the Ft. Wayne chapter, Associated Building Contractors of Indiana resulted as follows: President Theodore Buesching, Vice-President, George Irmscher, treasurer, A. W. Kettler. George Schack was appointed secretary. The various standing committees are to be named soon.

INDIANAPOLIS DRAFTSMEN MAKE MERRY AT ANNUAL MEETING

Embryo Architects of Capital City Put on a Great Evening

The murky dampness of the evening did not lessen the attendance nor shorten the evening of pleasure enjoyed Wednesday, December 11th, by members of the Indianapolis Architectural Club at their club election and last dinner-meeting of the year. The "rathskeller" of the Sherman Inn was gaily and appropriately decorated for the occasion and the committee on decorations justly deserved the vote of appreciation given to them. Each and every one was bedecked in a brightly colored crepe paper hat and favored with a noise-making device that functioned overtime, much to the real musicians' discomfort. Kenneth Williams, retiring president, called the gathering to order and gave the command to attack the food supply and his instructions were carried out to the man, Ed Pierre doing double duty. Two very attractive young ladies added much merriment to the affair by their vocal and piano renderings. George Applegate, secretary, in reading his report for the year stated that there had been an average atendance of 33 for each meeting throughout the past year which is certainly commendable indeed.

The treasurer, C. Alden Meranda, made even a better statement than that when he reported that not a member was behind with his dues, showing the stock market crash means nothing to our budding young architects.

Herbert Foltz, the guest speaker of the evening, was in a reminiscent mood and told of early architectural practice in Indianapolis, from the eccentric Francis Costigan, of Lanier House fame, of Edmund May, D. A. Bohlen, W. H. Brown, George Bunting, R. P. Daggett and Adolph Scherer. Mr. Foltz started as a draftsman in Indianapolis in 1891 and related many amusing stories of those days. An entertaining moving picture, "The Story of Rail Steel," was shown and explained just how reinforcing steel was manufactured and shaped for delivery to the job.

When everything of a relaxing nature had been concluded, the business part of the meeting came to order. The two tickets of candidates for election were divided under the names of "Pencil Party" and "Eraser Party." Much amusement and possibly some weight in the electioneering was caused by the introduction by one of the tickets of some colored cartoon slides thrown on the screen. It was easy to say that they were not of the complimentary type, although they were very clever productions.

In retaliation, the other side took the "holier than thou" attitude of "no mud slinging" and their spokeman, Eddie Clemens, expounded the virtues of his ticket with the customary oratory that is always prevalent around election time. The monitors passed the ballots around, much scratching was done, although "the Citizens' Committee" did not endorse any of the candidates.

The totaling of votes gave forth this message for the following year: Howard Foltz, president; Edward Clemens, vice-president; George W. Applegate, Jr., secretary; Francis Schroeder, corresponding secretary; Lot Green, treasurer. For the first time since the organization of the club, a year book was gotten out which was a very fine record of the past year's achievements.

FORT WAYNE NOW HALF A MILLION DOLLARS AHEAD OF THE BUILDING RECORD FOR ENTIRE YEAR OF 1928

Hoosier City One of the Scattered Few of the Country to Show an Increase in Building Construction Volume

There has been much chronicled during the past year setting forth the general decline of new building construction operations in various localities and such information was backed up by figures. But at last one city has been found that looms up like a lighthouse in a fog for it has sailed along, built and built and built some more, to roll up a record for this year that stands out and above, to the extent of $860,792, over the first eleven months of 1928. Too, there have been 324 more permits issued than there were over the corresponding period a year ago.

The city is none other than Ft. Wayne, Ind., which has set a really remarkable pace in view of the off building year that has prevailed throughout the country. It is not only a great performance but unquestionably reflects the prosperity and up-and-doing spirit of the northern Indiana metropolis.

However, this is not all. Ft. Wayne, to December 1, has launched more new building construction work this year than was started during the entire twelve months last year for which period a total of $5,081,185, covering 1655 permits issued, was recorded. As matters stood Dec. 1, the gain for the current year over the volume for the entire twelve months of 1928 was 232 permits issued and $505,125 in estimated valuation. That which is posted in December will be "velvet" and serve to boost the present record just that much more.

With the month of December still to be figured in, the increase for 1929 over 1928 should easily exceed $1,000,000.

The record for November constitutes probably the greatest November building record in the history of Fort Wayne, with a total of 146 building permits issued, valued at $674,388. This was an increase of $139,343 in volume, with a decrease of 67 in the number of permits issued as compared with November, 1928.

Month by month comparisons for the years 1928 and 1929 are as follows:

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Total	1563	$4,725,518	1880	$5,586,310

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Matters Brought Up Furnish Definite Focal Points for Annual Meeting Early in February

The Evansville meeting naturally divides itself into two parts, each of real interest and one of powerful importance to the Society.

The important half of the meeting developed in the board meeting in the morning. Please read the following briefed items and think over their importance to you in your business. Incidentally these things will eventuate in dollars for Indiana Architects, and represent just a small part of what you are receiving for your membership dues (whether you have paid them in full or not—you profit just the same—so don't pay your dues).

Here are the items.

1. Mr. A. G. Bacon of Evansville presented a comprehensive and thought provocative report on the matter of publicity—group advertising if you please—the most vital thing confronting our state organization today. The matter was of so much importance that it was moved that it be made a special order of business for the next regular meeting of the society. If you want a real thrill, plan to attend that meeting, and you better attend if you have any ideas.

2. And the date for the regular convention of the society was selected—at INDIANAPOLIS, FEBRUARY 7th and 8th.

3. The board expressed the disapproval of the society of the advertising of building material in newspapers, magazines, or other mediums that carry with the advertisement illustrations of work poorly designed.

So look through your papers and if you find any such silly infraction of good advertising judgment, cut it out and send it in to the secretary, and we'll get some action.

4. An amendment to the constitution is proposed, providing for membership by registered architects only.

5. We're going to write to the big boys at Washington, requesting that in considering the public building program, they also think of the poor suffering architects and fix it up so that the architectural work in connection with this program will be spread about the country.

That isn't all of it, but that's an indication of what the society is doing for you architects, and yet we presume that you don't half appreciate it, and that you've allowed your dues to become past due.

And the second important half of the day was the evening and the talk from Dr. Allen Albert. Dr. Albert is one of those unusual speakers who can give you a new thrill each time that you listen to him, and it doesn't seem to make any difference how often you listen to him, the new inspiration is always given to you.

He spoke of his trip to the World's Fair of Europe, and his impressions from each. Each fair has its own individual characteristic which Dr. Albert seemed to catch and carry across to his listeners in a way which gave you a picture of the entire show simply by remembering the apparent structural theme of that particular show.

There was the uninteresting bulky masonry of one; the saw teeth of another; the poured concrete of another; the combination of various architectures of Paris; and the water display and illumination in Spain. And then he summed it all up in the theme, which is inspiring, all that they propose to do at Chicago—"That country is going to make the greatest material advance in the next decade which makes the largest advance in pure research."

It was a fine day and the Evansville Society earned the gratitude of everyone who was privileged to attend.

Now let us look forward to February 7th and 8th. The entertainment committee is at work and you'll hear something very definite soon.

AROUND AMONG THE ARCHITECTS

Two Well Known Indiana Firms Change Office Locations

Architects Austin and Shambleau, South Bend, Ind., announce the removal of their office from 111 N. Lafayette st., to the new Building and Loan Tower, 216 W. Washington st., where they will occupy the entire twelfth floor. Mr. Austin who had been ill for some time has fully recovered and is back on the job again.

* * *

Another announcement has been received from Architect Walter Scholer, Lafayette imparting the information that he has moved from 301 Painters and Decorators Building to Suite 210 Wallace Building, 324 Ferry st.

will be appointed by President Scherkel in the near future.

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4. An amendment to the constitution is proposed, providing for membership by registered architects only.

5. We're going to write to the big boys at Washington, requesting that in considering the public building program, they also think of the poor suffering architects and fix it up so that the architectural work in connection with this program will be spread about the country.

That isn't all of it, but that's an indication of what the society is doing for you architects, and yet we presume that you don't half appreciate it, and that you've allowed your dues to become past due.

And the second important half of the day was the evening and the talk from Dr. Allen Albert. Dr. Albert is one of those unusual speakers who can give you a new thrill each time that you listen to him, and it doesn't seem to make any difference how often you listen to him, the new inspiration is always given to you.

He spoke of his trip to the World's Fair of Europe, and his impressions from each. Each fair has its own individual characteristic which Dr. Albert seemed to catch and carry across to his listeners in a way which gave you a picture of the entire show simply by remembering the apparent structural theme of that particular show.

There was the uninteresting bulky masonry of one; the saw teeth of another; the poured concrete of another; the combination of various architectures of Paris; and the water display and illumination in Spain. And then he summed it all up in the theme, which is inspiring, all that they propose to do at Chicago—"That country is going to make the greatest material advance in the next decade which makes the largest advance in pure research."

It was a fine day and the Evansville Society earned the gratitude of everyone who was privileged to attend.

Now let us look forward to February 7th and 8th. The entertainment committee is at work and you'll hear something very definite soon.

AROUND AMONG THE ARCHITECTS

Two Well Known Indiana Firms Change Office Locations

Architects Austin and Shambleau, South Bend, Ind., announce the removal of their office from 111 N. Lafayette st., to the new Building and Loan Tower, 216 W. Washington st., where they will occupy the entire twelfth floor. Mr. Austin who had been ill for some time has fully recovered and is back on the job again.

* * *

Another announcement has been received from Architect Walter Scholer, Lafayette imparting the information that he has moved from 301 Painters and Decorators Building to Suite 210 Wallace Building, 324 Ferry st.

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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***Hospital Building** (out-patients building and research laboratories: $516,000.00, 3-stys. and bas., 137x207, City Hospital, 960 Locke street, Indianapolis. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Mechanical engineer, Charles B. Ammerman, 925 Continental Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of Health; Dr. Herman G. Morgan, secretary, city hall. Receiving bids to 10 o'clock A. M., Monday, December 23rd. Brick, reinforced concrete, structural steel, composition built-up roof, steam heating system. Additional bidders on the general contract are, Westlake Construction Company, St. Louis, Mo:; J. W. and W. C. Martin, 816 Continental Bank Bldg., Indianapolis. The following are figuring the heating, ventilating and plumbing: Strong Brothers, 309 North Alabama street; Hayes Brothers, 236 West Vermont street; James Diggle, 235 North Delaware street; R. M. Cotton and Company, 1720 East Tenth street; Freyn Brothers, 1028 North Illinois street; Fred and Otto Janitz, 619 Virginia avenue; W. H. Johnson and Son Company, 330 East St. Joe street, all of Indianapolis.

Hospital Building (laundry building) 5-stys. and bas., City Hospital, 960 Locke street, Indianapolis. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Mech. Engr., Charles B. Ammerman, 925 Continental Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of Health, Dr. Herman G. Morgan, secretary, city hall. Plans in progress. Brick, reinforced concrete, structural steel, steam heating system, composition built-up roof.

***Orphans' Home Buildings** (laundry, superintendent's residence and nursery cottages): Knightstown. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Indiana Soldiers' and Sailors' Orphans Home; L. A. Cortner, superintendent, Knightstown. Receiving bids to 10 o'clock A. M., Monday, December 30th. (SEE LEGAL ADVERTISEMENT IN THIS ISSUE.) Brick, concrete and steel. The following are figuring general contract: Moir and Davis, 836 North Denny avenue, Indianapolis; Milo Cutshall, Akron; James I. Barnes, Barnes Bldg., Logansport; Steinkamp Construction Company, Batesville; Vahle Construction Company, New Palestine; Newt S. Ikerd, Bedford; Floyd Cooley, 5676 Winthrop avenue, Indianapolis; E. A. Anderson, Centerville; Roy C. Bryant, Franklin; Vincent Juerling and Son, 934 South Ninth street, Richmond; Krebay Construction Company, 802 New City Trust Bldg., Indianapolis; Mark Fessler, Shirley. The following are figuring the plumbing and heating: W. E. Osborn, Newcastle; Emshoff and Layton, Frankfort; Tibbetts Heating and Plumbing Company, Union City; W. H. Johnson and Son Company, 330 East St. Joe street, Indianapolis; Fred and Otto Janitz, 619 Virginia avenue; Hayes Brothers, 236 W. Vermont street; R. M. Cotton and Company, 1720 East Tenth street; Carl Freyn Plumbing and Heating Company, 221 Indiana avenue, all of Indianapolis. The following are figuring the electrical wiring: W. E. Osborn, Newcastle; Sanborn Electric Company, 309 North Illinois street; C. L. Smith Electric Company 122 South Pennsylvania street; Harrison Electric Company, 131 East Market street; C. E. Keane, 311 Terminal Warehouse Bldg.; H. M. Stradling Electric Company, 353 Massachusetts avenue, all of Indianapolis.

***Administration Building and Hangar:** $100,000.00, 2-stys. and bas., 131x148, Ben Davis, Indiana, 6.7 miles west of Indianapolis. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Municipal Airport Department, Paul Moore, Supt., Board of Public Works, City Hall. Receiving bids to 2 o'clock p. m., Monday, December 16th. Brick, stucco, structural steel, reinforced concrete, composition built-up roof, steam heating system, plumbing system, electrical wiring. Additional bidders on the general contract are: E. A. Carson Construction Company, 1201 West Thirtieth street; A. V. Stackhouse Company, 2611 Cornell avenue; Indiana Gunite and Construction Company, 816 Continental Bank Bldg.; Walter C. Kelly Company, 5859 Forest Lane; Brown and Mick, 1020 East Michigan street; Strathman Construction Company, 839 Architects and Builders Bldg.; John A. Schumaker Construction Company, 818 East St. Clair street; Harry Niles, 5151 Washington boulevard; Charles Caldwell, 239 Cumberland street; Schlegel and Roehm, 602 Lexington avenue; Lynn B. Millikan, Inc., 518 North Delaware street, all of Indianapolis. The following are additional bidders on the plumbing: Fred and Otoo Janitz, 619 Virginia avenue; Henry R. Meyer, 1246 South East street, both of Indianapolis. The following are additional bidders on the electrical wiring: Skillman Electric Company, 619 North Illinois street; T. E. Keane, 311 Terminal Warehouse Bldg.; Porter, Glore and Glass, 215 Hudson street, all of Indianapolis.

***Factory Building:** $200,000.00, 1 and 2-stys. and bas., (103,000 sq. ft. of floor space). Martindale and Roosevelt avenues, Indianapolis. Archt., Charles E. Ba-

(Continued on Page 11)

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con, 605 Odd Fellows building, Indianapolis. Owner, U. S. Corrugated Fibre Box Company, H. J. Lacey, president, 1315 Martindale avenue. Work well under way; general contractor, Ben, Bass, 4003 North New Jersey street, Indianapolis. Architect will receive bids on the plumbing, heating and electrical wiring to Wednesday, December 18th. Reinforced concrete exterior walls, composition built-up room, steel sash, steam heating system, concrete floors.

***Warehouse Building:** $60,000.00, 1-sty., 106x160, Martindale and Roosevelt avenues, Indianapolis. Archt., Charles E. Bacon, 605 Odd Fells Bldg., Indianapolis. Owner, U. S. Corrugated Fibre Box Company, H. J. Lacey, president, 1315 Martindale avenue. Work well under way; general contractor, Hall Construction Company, 405 Board of Trade Bldg. Architect will receive bids on the plumbing, heating and electrical wiring to Wednesday, December 18th. Brick, structural steel, concrete slab roof, composition built-up roof, steel sash, concrete floors.

***Hotel Building** (addition) :$50,000.00, 2-stys. and bas., Turkey Run State Park, Parke County, Indiana. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, State of Indiana, Department of Conservation, Richard Lieber, director, State House, Indianapolis. Receiving of bids extended to 2 o'clock, p. m., Wednesday, December 18th, at the architect's office, Brick, structural steel, steam heating plant, plumbing, electrical wiring. Additional bidders on the general contract are, Shelby Construction company, Shelbyville; Mustard - Curry Contracting Company, Bloomington; Lynn B. Millikan, Inc., 518 North Delaware street, Indianapolis; W. H. Haston, Sheridan; Ed Wolfe, 1050 North Delaware street, Indianapolis. The plumbing, heating and electrical wiring is included in the general contract.

***Nurses Home Building:** 2-stys. and bas. 36x54, Columbus, Indiana. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Bartholomew County Board of Commissioners, Charles W. Talley, auditor, court house, Columbus. Plans nearing completion, will probably take bids soon. Brick, wood, joist construction, tile roof, steam heating system, tile baths, wood sash. Will include 10 sleeping rooms, living room, dining room, kitchen, superintendent's quarters, sun porch and attic dormitory.

***Storeroom** (alterations): $10,000.00, 1-sty. and part bas., 33x70, 144-46 North Delaware street, Indianapolis. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, A. J. Huber and Company, 144 North Delaware street. Plans completed ,owner will award contracts soon after January 1st. Work consists of new limestone front, copper-set front, plate glass, new plumbing, changing steam heating system, new electrical wiring, wood and terrazzo floors, plastering, painting.



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Automobile Sales Room and Garage Building: $50,000.00, 1-sty., 100x536, 1500 North Meridian street, through to Illinois street, Indianapolis. Archt., Art Fleck, 710 Union Title Bldg., Indianapolis. Owner, care of architect. Lessee, Citizens Motor Car Company, 31 West 13th street, Indianapolis. Plans in progress; await opinion of zoning board. General contract awarded to William VanLandingham, 311 Lemcke Bldg. Brick, stone trim, structural steel, reinforced concrete foundation, composition built-up roof, steam heating plant, 60-foot smoke stack, steel sash, concrete floors, copper set fronts, plate glass, plumbing, electrical wiring.

Residence and Garage: $35,000.00, 2-stys. and bas., Kessler boulevard, just east of Michigan road, near Indianapolis. Private plans. Owner, Schoen-Morgan, Inc., 71st and Meridian streets, Indianapolis. Starting work; owner builds; plumbing and heating awarded to Broad Ripple Plumbing Company, 6366 Bellefontaine street, Indianapolis. Brick veneer, stone trim, vapor steam heating plant, tile baths, slate roof, steel casement sash, leaded glass, hardwood floors, oak interior trim.

Residence and Garage: $21,000.00, 2-stys. and bas., 26x45, 5120 Washington boulevard, Indianapolis. Private plans.

(Continued on Page 13)

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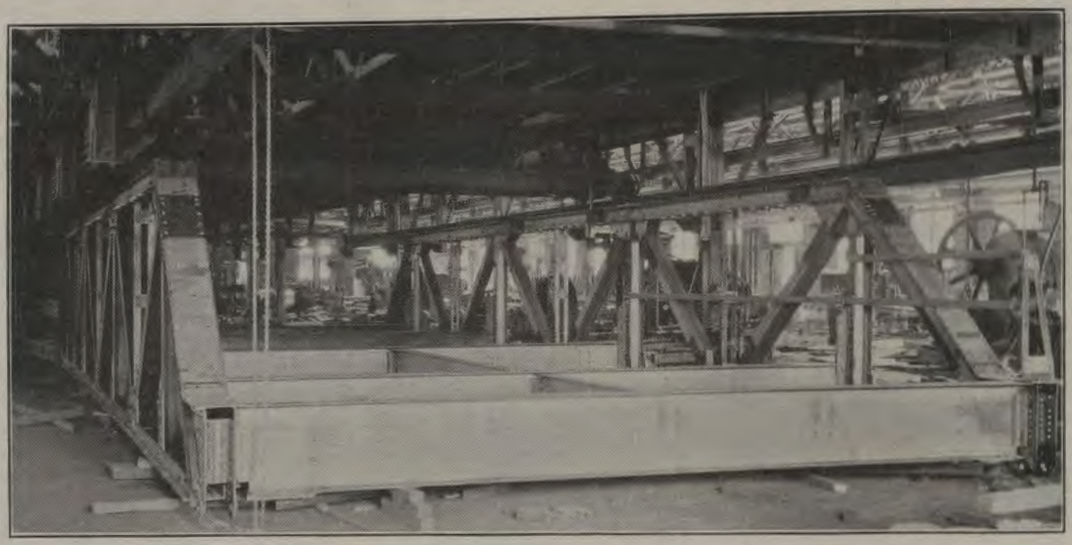
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Owner, H. L. Simons, 5151 North Meridian street. Permit granted; owner builds and awards all sub-contracts. Plumbing and heating awarded to T. A. Mulrey, 3161 North Illinois street; electrical wiring awarded to Albert S. Kettler, 2313 North Meridian street. Stone veneer, slate roof, structural steel, steam heating plant, steel sash, four tile baths, terrazzo floors, tile floors, oak floors, incinerator, water softener, mechanical refrigeration, ornamental iron, sheet metal work, laundry equipment, ornamental plastering, landscaping.

Indianapolis Building Permits

Storage Building: $20,000.00, 1-sty., 100x120, northwest corner Gillette and Division streets. Private plans. Owner, Truscon Steel Company, 812 Union Title Bldg. Owner builds. Masonry.

Residence and Garage: $9,400.00, 2-stys. and bas., 28x31, 5875 North Delaware street. Private plans. Owner and builder, O. C. Gaskill, 6270 Park avenue. Brick veener.

Residence and Garage: $6,350.00, 1½-stys. and bas., 33x46, 5816 Winthrop avenue. Private plans. Owner and builder, C. S. Clifton and Sons, 1415 North Tuxedo street. Brick veneer.

Residence and Garage: $4,200.00, 1-sty. and bas., 27x42, 5416 Lowell avenue. Private plans. Owner and builder, J. C. Plasket, 840 North Dearborn street. Brick veener.

Residence and Garage: $4,000.00, 1-sty. and bas., 26x44, 1330 North Riley avenue. Private plans. Owner and builder, George Stamm, 451 North Emerson avenue. Frame.

Double Residence and Garage: $3,400.00, 1-sty. and bas., 26x48, 2509 English avenue. Private plans. Owner, Brookside Lumber Company, 1700 Massachusetts avenue. General contract awarded to T. E. Kane, 1931 North Illinois street. Frame.

ANDERSON

Masonic Lodge Building: $100,000.00, 2-stys. and bas., 56x108, Tenth and Chase streets, Anderson. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, Fellowship Masonic Lodge, Ben Alford, care of Citizens Bank, 11th and Meridian streets, Anderson, secretary of building committee. Preliminary plans in progress; will build in spring. Brick, stone trim, structural steel, reinforced concrete, slate roof, steel sash, steam heating plant. Will include ladies' lounge and reception room, banquet hall, kitchen, billiard room, library on first floor, lodge rooms on second floor.

COLUMBUS

Contracts Awarded

Church Building (remodeling): $6,000.00, 2-stys. and bas., 11 Chestnut street, Columbus. Private plans. Owner, English Lutheran Church, Rev. A. T. Kurney, pastor, Columbus. General contract awarded to Wendel Brothers, 1416 Sycamore street, Columbus. Brick, general interior and exterior remodeling.

CRAWFORDSVILLE

***School Building** (gymnasium and classrooms): $85,000.00, Lebanon. Archt., Carroll Beeson, Crawfordsville. Owner, School City of Lebanon. Plans in progress, will probably take bids about February 1st. Brick, structural steel frame and trusses, composition built-up roof, extension to present steam heating system, locker rooms, showers, toilets, electrical wiring, steel sash.

EAST CHICAGO

Contracts Awarded

Residence Building: $7,000.00, 1-sty. and bas., 24x40, East Chicago, Indiana. Archt., Karl D. Norris, 224 Calumet Bldg., East Chicago, Indiana. Owner, City of East Chicago, Water Works Department; R. B. Miller, superintendent, 4735 Olcott avenue. General contract awarded to H. B. Olney, 1200 East Chicago avenue, East Chicago. Brick veneer over frame, wood shingle roof, steam heating plant, plumbing, electrical wiring.

Residence and Garage: $6,000.00, 1-sty. and bas., 24x48, 4026 Euclid avenue, East Chicago. Private plans. Owner, John Bagan, 3845 Parrish avenue, East Chicago. Starting work; owner builds by day work. Brick veneer over frame, asphalt shingle roof, plumbing, electrical wiring, warm air heating plant.

EVANSVILLE

News of the Evansville Society of Architects

Court House (remodeling): $9,300.00, Evansville. Archt., Fritz Anderson, 108 McCurdy Bldg., Evansville. Owner, Vanderburgh county board of commissioners, Sam Bell, Auditor, court house, Evansville. Receiving bids to 10 o'clock, A. M., Monday, December 30th. Work will consist of furnishing all material and labor of remodeling, consisting of lighting fixtures, estimated cost of $6,500.00 and woodwork varnishing, estimated cost of $2,800.00.

FORT WAYNE

***Bank and Office Building:** $1,000,000.00, 22-stys. and bas. (tower type), 85x180, reducing to 58x60, Court and Berry streets, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Associate Archt., Walker and Weeks, 1900 Euclid avenue, Cleveland, Ohio. Owner, Lincoln National Bank and Trust Company, Fort Wayne. Erecting steel, general contractor, Buesching and Hagerman, 402 East Superior stret, Fort Wayne.

***Theatre Building:** $1,000,000.00, 5-stys. and bas., 123-150, East Wayne street. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Loop Realties, Inc., Eugene Perry, president; Edgar H. Kilbourne and El Riegel, vice-presidents; care of architect. Lessee, Publix Theaters Corporation, Paramount Bldg., New York, N. Y. Pouring concrete foundation; general contractor, Max Irmscher and Sons, 1113 First National Bank Bldg., Fort Wayne.

***Hospital Building** (addition): $200,000.00, 2-stys. and bas., 132x156, Marion National Sanatorium, Marion, Indiana. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, National Home for Disabled Volunteer Soldiers, Col. William MacLake, Superintendent; Maj. P. G. Froemming, treasurer, Marion. Plans completed; will probably start receiving bids at once. Brick, reinforced concrete, slate roof, structural steel.

***Apartment Building** (16 apartments): $100,000.00, 3-stys. and bas., Auburn, Indiana. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, The Auburn Development Company, C. M.

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Brown, president, Auburn. Plans nearing completion; ready for bids about January 10th. Brick, concrete, steel, composition roof, steam heat, apartment equipment.

***Consolidated School Building:** $150,000.00, 2-stys. and bas., Auburn, DeKalb county. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Board of Education, H. L. McKenney, superintendent of schools, 406 North Jackson street, Auburn. Plans completed; will advertise for bids at once. Brick, concrete and steel construction. Will include classrooms, offices and gymnasium.

***Business Building** (remodeling): $50,000.00, 2-stys. and bas., Washington street, Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 250 Central Bldg., Fort Wayne. Owner, Lau Building Company, care of architect. Bids in on superstructure; will award contracts at once. The excavating, steel joists and concrete floors have been awarded to Rump-Kintz Company, 210 Medical Arts Bldg. Brick, will include new terrazzo floors, tile wainscoting, new copper set store fronts, plate glass, two new steam heating systems, new pumps, new plumbing, electrical wiring, metal partitions, composition built-up roof, skylights.

***Automobile Show Rooms and Offices:** 1-sty. and bas., 60x166, West Creighton avenue, Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 250 Central Bldg., Fort Wayne. Owner, Packard Fort Wayne Company, 415 West Creighton avenue. Bids in; will award at once. Brick, concrete and steel construction, composition built-up roof, steam heat, stone front and sides, copper set front, plate glass, plumbing, electrical wiring.

Filling Station Building: $10,000.00, 1-sty., northeast corner Wayne and Lafayette streets, Fort Wayne. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Chester G. Schiefer, 434 East Washington street, Fort Wayne. Plans completed. Stucco and hollow tile walls, tile shed roof, composition roof, steel and wood sash, concrete floor, Arcola heater, plumbing, electrical wiring.

***Parochial School Building:** $100,000.00, 2-stys. and bas., 98x108, South Fairfield avenue between Pasadena drive and Sherwood terrace, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Mechanical Engineer, R. W. Noland, 408 Cal-Wayne Bldg., Fort Wayne. Owner, St. John, the Baptist, Parish, Rev. Father S. Joachim Ryder, 2000 Wells street, Fort Wayne. Receiving bids to about Friday, January 3d. Brick, reinforced concrete, structural steel, wood sash, steam heating system, terrazzo floors, composition built-up roof, toilet system, blackboards. Will contain chapel seating 500, offices and six classrooms.

***Residence and Garage:** $23,000.00, 2-stys. and bas., 30x40, Westover road, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, P. D. Rensenhouse, 2315 Fairfield avenue. Bids in; will award contracts soon. Brick veneer over frame, warm air heating plant, blower system, oak floors, wood shingle roof, gum interior trim.

***Stores (2) and Apartment** (2 apartments, remodeling): $12,000.00, 2-stys. and bas., Washington and Clinton streets, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, J. I. Evans Realty Company, 825 West Main street. Plans complete; will start work soon. Brick, new copper set store fronts, plate glass, tile roof, present steam heating plant, tile floors, plumbing, electrical wiring.

***County Jail** (remodeling): $90,000.00, Fort Wayne. Archt., Charles Weatherhogg, 250 West Wayne street, Fort Wayne. Owner, Allen County Board of Commissioners, John H. Johnson, Auditor, Court House, Fort Wayne. Receiving new bids to 10 o'clock a. m., January 10th, 1930. Work will consist of complete interior remodeling, present foundation, walls and

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roof will be used, modern steel cell blocks, new plumbing, electrical wiring, new kitchen, new steel sash, new slate pitched roof, folding bunks, automatic locking devices. Will accommodate 150 inmates. Two additional bidders on the general contract are, Ralph Dunn, 417 Greenlawn avenue; Schinnerer and Truemper, 3630 Bowser avenue, both of Fort Wayne. Albert Rolf, 1026 Broadway, is figuring the plumbing and heating.

***Factory Building** (addition): $20,000.00, 1-sty., East Pontiac street, Fort Wayne. Archt., Charles R. Weatherhogg, 250 West Wayne street, Fort Wayne. Owner, the Capehart Automatic Phonograph Company, H. E. Capehart, president, East Pontiac street, Fort Wayne. Plans on foundation are out for bids now. Brick, structural steel, reinforced concrete, steel sash, composition built-up roof, steam heat.

***High School** (gymnasium): $65,000.00, Central High School, 224 East Lewis street, Fort Wayne. Archt. Leighton Bowers, 344 Utility Bldg., Fort Wayne. Owner, Board of Education, H. J. Collier, business manager, 1225 South Clinton street. Receiving bids on bonds to 7:15 o'clock, P. M., Wednesday, December 19th. If bonds are sold this project will mature soon. Brick, structural steel construction. Will accommodate 3,000.

***High School Building:** $45,500.00, 2-stys., 80x118, Wolcottville, Indiana, Johnson township, LaGrange county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Charles Rowe, trustee, Wolcottville. Receiving new bids to 2 o'clock p. m. Saturday, December 21st. (SEE LEGAL NOTICE IN THIS ISSUE.) Brick, reinforced concrete and steel construction, composition built-up roof, steam heating plant, toilet system, steel sash, electrical wiring. Additional bidders on the general contract are: George E. Miller and Son, Stroh; Robert N. Redinger, Leesburg; Schinnerer and Truemper, 3630 Bowser avenue, Fort Wayne. The P. B. Arnold Company, 213 East Main street; Rose and Herrmann Brothers Plumbing Company, 2934 Weisser Park avenue, both of Fort Wayne, are figuring the plumbing and heating. The Pifer Electric Company, 120 West Rudisill boulevard and Henry Electric Company, 1308 Broadway, both of Fort Wayne, are figuring the electrical wiring. The Albion Plumbing Company, Albion, and H. E. Robinson, Ligonier, withdrew from bidding on the plumbing and heating.

Contracts Awarded

***Factory Building:** 6-stys. and bas., 80x140, Wall street, Fort Wayne. Archt., Harris and Richards, 1063 Drexel Bldg., Philadelphia, Pa. Owner, The General Electric Company, Schenectady, N. Y. Local address, 1635 Broadway, Fort Wayne. General contract awarded to Max Irmscher and Sons, 1113 First National Bank Bldg., Fort Wayne. Brick, reinforced concrete construction, composition built-up roof, steel sash, steam heating, electrical wiring, concrete floors.

***Administration, Enginering and Experimental Building:** $220,000.00, 2-stys. and bas., 200x240, "U" shape, Auburn, Ind. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Auburn Automobile Company, E. L. Cord, president, Auburn. Work started; general contractor, William A. Sheets Construction Company, 315 Cal-Wayne Bldg., Fort Wayne; plumbing and heating awarded to Lige Heating and Ventilating Company, Auburn.

***Automobile Storage Building:** $75,000.00, 2-stys., no bas., 22x175, Auburn, Indiana. Archt., A. M. Strauss, 415 Cal-Wayne Bldg. Fort Wayne. Owner, Auburn Automobile Company, E. L. Cord, president, Auburn. Work started; general contractor, William A. Sheets Construction Company, 315 Cal-Wayne Bldg., Fort Wayne; plumbing and heating awarded to Lige Heating and Ventilating Company, Auburn.

***Employment Office:** $5,000.00, 1-sty., no bas., 24x48, Auburn, Indiana. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, The Auburn Automobile Company, E. L. Cord. president, Auburn. Work started; general contractor, William A. Sheets Construction Company, 315 Cal-Wayne Bldg., Fort Wayne; plumbing and heating awarded to Lige Heating and Ventilating Company, Auburn.

***Residence and Garage:** $75,000.00, 2-stys. and bas., South Wood Park addition, Fort Wayne. Archt., Charles Weatherhogg, 250 West Wayne street, Fort Wayne. Owner, Charles M. Niezer, 604 West Wayne street, Fort Wayne. Work well under way; general contractor, Chinnerer and Truemper, 3630 Bowser avenue; plumbing and heating awarded to A. Hattersley and Sons, 208 East Main street; electrical wiring awarded to Dix-Kelly Electric Shop, 226 East Berry street, all of Fort Wayne.

Residence (summer home): 2-stys. and bas., Lake Wawasee, near Syracuse, Indiana. Archt., Charles Weatherhogg, 250 West Berry street, Fort Wayne. Owner, W. H. Noll, 1607 East Creighton avenue, Fort Wayne. General contract awarded to E. F. Kline, Syracuse. Frame, asphalt shingle roof, warm air heating plant, hardwood floors, plumbing, electrical wiring.

***Church Building:** $40,000.00, 2-stys. and bas., Pittsburgh and Lumbard streets, Fort Wayne. Archts., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, St. Paul Methodist Episcopal church, Rev. Harley A. Davis, pastor, 1414 Lumbard street. General contract awarded Wm. Sams, 223 New Haven street; plumbind, heating and electrical wiring awarded to P. B. Arnold Company, Inc., 213 East Main street, both of Fort Wayne.

Fort Wayne Building Permits

Factory Building: $16,000.00, 1-sty., McKinley street. Private plans. Owner and builders, Joslyn Manufacturing and Supply Company, 1701 McKinley street. Brick.

Garage and Sales Room: $10,000.00, 1-sty. and bas., 215 West State street. Private plans. Owner, H. E. Boughers, 2518

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Oakridge street. General contract awarded to C. Doenges and Sons, 1328 Grant street. Brick.

Residence and Garage: $9,000.00, 2-stys. and bas., 1002 Prange street. Private plans. Owner and builder, Everett A. Hartung, 714 First National Bank Bldg. Frame.

Service Station Building: $8,000.00, 1-sty., northeast corner Sherman and Spring streets. Private plans. Owner, Texas Oil Company, Miller road. General contract awarded to Henry Hoffman, 2814 Weisser Park avenue. Tile and stucco.

Residence and Garage: $7,000.00, 1-sty. and bas., 1243 Sheridan court. Private plans. Owner, R. Rappel, Brackenridge street. General contract awarded to R. A. Rhodes, 1321 Wells street. Frame.

Residence and Garage: $7,000.00, 2-stys. and bas., 1142 West Foster boulevard. Private plans. Owner and builder, J. E. Jennings, 2905 Brooklyn street. Frame.

Residence and Garage: $5,500.00, 2-stys.

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and bas., 4401 Beaver avenue. Private plans. Owner and builder, W. O. Morningstar, 332 Darrow street. Frame.

Residence and Garage: $5,500.00, 2-stys. and bas., 1924 Glyenwood avenue. Private plans. Owner and builder, George A. Poag Development Company, 204 Elmore Bldg. Frame.

Residence and Garage: $5,400.00, 2-stys. and bas., 1417 Anthony boulevard. Private plans. Owner, North and Gallmeyer, 401 First National Bank Bldg. General contract awarded to Richard W. O'Brien, 3402 South Anthony boulevard. Brick veneer.

Residence and Garage: $5,300.00, 2-stys. and bas., 3718 South Anthony boulevard. Private plans. Owner, Ernest Keppler, 1913 Third street. General contract awarded to John R. Worthman, Opechee Way. Frame.

Residence and Garage: $5,185.00, 2-stys. and bas., 717 Greenlawn avenue. Private plans. Owner, H. Nagel, 1310 High street. General contract awarded to J. A. McConnell, 612 Greenlawn avenue. Frame.

Residence and Garage: $5,185.00, 2-stys. and bas., 1625 Poisette drive. Private plans. Owner and builder, J. A. McConnell, 612 Greenlawn avenue. Frame.

Residence and Garage: $5,150.00, 2-stys. and bas., 2508 Greenway road. Private plans. Owner, Arthur Ort, care of general contractor, Leslie Carey, 239 East Woodland avenue. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 4613 Fairfield avenue. Private plans. Owner and builder, Everett A. Hartung, 714 First National Bank Bldg. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 2209 Sherman street. Private plans. Owner and builder, Lester Carey, 239 East Woodland avenue. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 2321 Terrace road. Private plans. Owner, A. N. Kramer, care of general contractor, Henry Menze, 1208 Huestis street. Frame.

Residence and Garage: $5,000.00, 2stys. and bas., 1835 North Fourth street. Private plans. Owner and builder, Fred Roth, 1727 South Franklin street. Frame.

Residence and Garage: $4,750.00, 1-sty. and bas., 346 West Rudisill boulevard. Private plans. Owner and builder, W. O. Morningstar, 332 Darrow street. Frame.

Residence and Garage: $4,300.00, 1-sty. and bas., 1917 High street. Private plans. Owner and builder, Rousseau Agency, 408 Citizens Trust Bldg. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 3405 Alexander street. Private plans. Owner and builder, Bob Keller, 4706 Arlington avenue. Frame.

Residence and Garage: $4,000.00, 2-sty. and bas., 920 Oxford street. Private plans. Owner and builder, Carl Dilgard, 4105 Robinwood avenue. Frame.

Residence and Garage: $4,000.00, 2-sty. and bas., 3819 Piqua street.. Private plans. Owner and builder, Homer P. Miller, 216 West Berry street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 4423 Lafayette street. Private plans. Owner and builder, W. O. Morningstar, 332 Darrow street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 4431 Lafayette street. Private plans. Owner and builder, W. O. Morningstar, 332 Darrow street. Frame.

Residence and Garage: $3,950.00, 1-sty. and bas., 1410 Pemberton drive. Private plans. Owner and builder, Clarence J. Masters, 1609 Tecumseh street. Frame.

Residence and Garage: $3,900.00, 1-sty. and bas., 3329 Vesey avenue. Private plans. Owner, Beaulah Bailey, care of general contractor, O. B. Bosserman, 2333 Smith street. Frame.

Residence and Garage: $3,800.00, 1-sty.

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and bas., 2528 Eade avenue. Private plans. Owner, S. J. Anderson, care of general contractor, O. E. Anderson, 1820 Alabama street. Frame.

Residence and Garage: $3,800.00, 2-stys. and bas., 4221 Arlington avenue. Private plans. Owner and builders Albert Hager, 726 North Wildwood avenue. Frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 3010 Lillie street. Private plans. Owner and builder, Charles E. Keller, 4229 Reed street. Frame.

Church Building: $3,000.00, 1-sty. and bas., 1521 Third street. Private plans. Owner and builder, James Stogdill, 2936 Oliver avenue. Frame.

Factory Building: $3,000.00, 1-sty., 2507 East Pontiac street. Private plans. Owner and builder, Wade Amspaugh, 3130 Smith street. Cement block.

Residence and Garage: $3,000.00, 1-sty. and bas., 3814 Clay street. Private plans. Owner and builder, P. F. Shannon, 226 East Rudisill boulevard. Frame.

KENDALLVILLE

Contracts Awarded

Church Building: $10,000.00, 1-sty. and bas., 35x60, 220 West Williams street, Kendallville. Private plans. Owner, Church of the Nazarene, Rev. Thurman F. Bowers, pastor, Kendallville. Starting work; general contract awarded to Lester Carey, 239 East Woodland avenue, Fort Wayne. Brick, stone trim, reinforced concrete foundation, warm air heating plant, asphalt shingle roof, oak interior trim, hardwood floors.

KOKOMO

Kokomo Building Permits

Store Building: $15,000.00, 2-stys. and bas., 35x65, 932 South Washington street. Private plans. Owner, C. E. Wenger, 1006 North Washington street. General contract awarded to W. A. Underwood, 1734 Buckeye street. Brick veneer over frame.

Residence and Garage: $6,000.00, 2-stys. and bas., 38x40, 1023 South Wabash street. Private plans. Owner and builder, A. D. Flora, 1028 South Wabas havenue. Frame.

Residence and Garage: $5,000.00, 1-sty. and bas., 24x38, 2008 South Main street. Private plans. Owner, Russell Watkins, 1024 South Hanna street. General contract awarded to J. T. Watkins, 1332 South Main street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x32, 411 Poplar street. Private plans. Owner, Amanda Byrum, care of general contractor, A. D. Flora, 1028 South Wabash street. Frame.

LAFAYETTE

Lafayette Building Permits

Residence and Garage: $8,000.00, 2-stys. and bas., 32x40, 19th street. Private plans. Owner and builder, John Roth, 2521 Brice street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 22x38, 204 Central avenue. Private plans. Owner and builder, John Fry, 708 North Main street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 28x32, 1206 Owen street. Private plans. Owner and builder, Joseph Held, 1206 South Third street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x32, South and 30th streets. Private plans. Owner and builder, Charles Raymond, 2611 Kossuth street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x38, Twenty-eighth street. Private plans. Owner and builder, William Gregory, 2205 North 23d street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x30, Eighteenth street. Private plans. Owner and builder, W. A. Boonstra, 18 South 27th street. Frame.

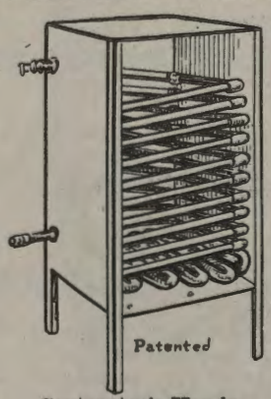
PERU

***Parochial Grade School:** $75,000.00, 2-stys. and bas., West 5th street, Peru. Archt., Jesse T. Osborne, 32 Telephone Bldg., Peru. Owner, St. Charles Roman Catholic Church, Rev. John M. Schmitz, in charge, 58 West 5th street, Peru. Preliminary plans in progress, may mature in spring, 1930. Brick, stone trim, hollow tile, structural steel, reinforced concrete, composition built-up roof, steam heat, plumbing, electrical wiring. Will contain classrooms, gymnasium and vocational rooms.

SEYMOUR

Contracts Awarded

***Fertilizer Plant:** $25,000.00, 1-sty. 60x



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250, Jeffersonville avenue, Seymour. Private plans. Owner, Buhner Fertilizer Company, F. F. Buhner, president, Jeffersonville avenue, Seymour. General contract awarded to Bedford Foundry and Machine Company, Bedford. Structural steel, sheet iron exterior, steel sash, sheet iron roof, concrete floor, steam heat, electrical wiring.

WHITING

Contracts Awarded

Refinery Building (acid concentrating plant): $20,000.00, 1-sty., 50x150, Whiting. Private plans. Owner, Standard Oil Company, 910 South Michigan avenue, Chicago, Ill. General contract awarded to Chemical Construction Company, Charlotte, N. C. Concrete construction.

SOME OBSERVATIONS

Glancing Around a Little

A strong national association of contractors including those of the general and specialied class is essential to the success of the Building Industry. A large membership representing the four sections of the country could not stabilize conditions, maintain fair practices among each other, and make the industry one recognized by others and hold a place as fittingly in the minds of the people as it should, being the second largest industry in the country.

* * * *

The contractors of New York City are no different from the contractors of Chicago, Yonkers or Hammond; they are all out to make a living by plying their knowledge of Building Construction to that end—even though some of them may be a little selfish and refrain from going along with their fellows—they can be persuaded if approached properly and made to see the necessity of organized effort.

* * * *

Convention time is approaching and many state and national meetings are scheduled for the months of December, January and February. Contractors who are affiliated with trade associations should bear in mind that much more can be accomplished by a well-attended convention than by one composed only of the dyed-in-the-wool faithful few. A few days away from the office mingling and rubbing elbows with your associates will broaden any contractor's mind as to the value of organization.

* * * *

It has been a question in the minds of many whether the recent stock crisis had any effect upon the slump of construction work throughout the country. Some say it had. Generally speaking the consensus of opinion is that high price of money deferred many from making contracts for much needed improvements and expansions. It is generally believed that the calm of the great storm means that the money market will be easier and that the banks and loan companies will make the means available for a new era of construction. It is believed that real estate bonds will again take their place in the market for sane and safe investments of surplus funds among individuals.—(Natl. Assn. Bldg. Trades Employers' December Bulletin.)

Sealed Proposals

ORPHANS' HOME BUILDINGS

NOTICE TO CONTRACTORS

Notice is hereby given that the Board of Trustees of the Indiana Soldiers' and Sailors' Orphans' Home, near Knightstown, Indiana, will at the hour of 10:00 o'clock A. M., of December 30, 1929, at the office of the Superintendent of said Soldiers' and Sailors' Orphans' Home, receive separate and sealed proposals for the general construction of a Nursery Building and separate and sealed proposals for the general construction of a Laundry

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building and separate and sealed proposals for a Superintendent's residence and also combination sealed proposals for the general construction of the Nursery building, Laundry building, and Superintendent's Residence, for and at said Soldiers' and Sailors' Orphans' Home, together with sealed proposals, separate and combination as above for the mechanical installations in and for said buildings and according to drawings and specifications for said work as prepared by McGuire & Shook, architects, and J. M. Rotz Engineering Company, of Indianapolis, Indiana, in whose offices said drawings and specifications are now on file, in addition to filed copies in the office of the superintendent, and the State Board of Accounts.

All proposals must be submitted in a sealed envelope bearing the title of the work, and the name of the bidder, must be submitted on Form 96, as prescribed by the State Board of Accounts and be accompanied by a certified check in a sum equal to two (2) per cent of the whole amount of the bid for each building and in addition shall be accompanied by completely executed Contractors' Questionaire Form 96A.

The Board of Trustees reserve the right to reject any or all bids submitted. Certified checks shall be made payable to Arthur Wolf, treasurer, and will be held by him as evidence of good faith that the bidder will enter into a contract under the terms of his or their bid and the provisions of the drawings and specifications, should they be awarded said contracts, and that they will execute proper bonds for said work which will be equal to the full amount of the contract sums. Checks of unsuccessful bidders will be returned at the earliest possible date.

In the event that the successful bidders (the ones to whom contracts are awarded) fail to enter into contracts with the board and submit proper bonds without delay then the latter will retain possession of and realize on said checks as and for liquidated damages. Copies of the drawings and specifications may be obtained from the architects and engineers upon making a deposit of $10.00 (ten dollars) for each set, and said deposits to be returned to bidder upon the return of the drawings and specifications in good condition on or before the time set for receiving proposals.

BOARD OF TRUSTEES,
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Dec. 7-14-21

SCHOOL HOUSE

NOTICE TO CONTRACTORS

The undersigned, Charles Rowe, trustee of Johnson School Township, of LaGrange and Noble counties, Indiana, hereby gives notice that he will receive sealed bids for the construction of a new school house building at the Town of Wolcottville, in said counties, said building to be erected in said Town of Wolcottville, in the county of LaGrange, Indiana. Said bids will be received at the school building in said Town of Wolcottville, Indiana, up to and until the hour of 2:00 p. m. on Saturday, December 21, 1929, at which time and place, all bids received will be opened and read in the presence of the Advisory Board of said Johnson School Township of LaGrange and Noble counties.

Plans and specifications of said work are on file in the office of said trustee and copy of the same may be seen and examined and consulted at the office of Bradley & Babcock, architects, at Fort Wayne, Indiana, where blank forms of proposals and bids may also be had.

Each and every bidder shall, with his sealed bid, and in the same envelope, deposit a certified check for at least three (3) per cent of his bid payable to the order of the undersigned, Charles Rowe, trustee of Johnson School Township, of LaGrange and Noble counties, Indiana, to be retained by him as evidence of good faith and until a successful bidder has, or successful bidders have furnished bond or bonds to the approval of said trustee and said Advisory Board. And each of said bidders is also required to file with his bid or proposal all of the statements and forms required by and in all ways comply with Chapter 202 of the Acts of the General Assembly of the state of Indiana, of 1929.

Said contract or contracts will be awarded to the lowest and best bidder or bidders, as determined by said trustee and said Advisory Board.

Said bidders will be permitted to bid on the said building, including foundation walls, complete, without heating, plumbing or lighting, and on the heating, lighting, and plumbing jobs separately, and also on any combination thereof and on said work of construction as a whole.

The right to reject any and all bids is hereby expressly reserved. Only bids for the work as set out in the plans and specifications therefore will be considered.

The estimated cost of said work, complete is the sum of $49,500.00.

CHARLES ROWE,
Trustee of Johnson School Township of LaGrange and Noble Counties, Indiana.

Nov. 30, Dec. 7-14

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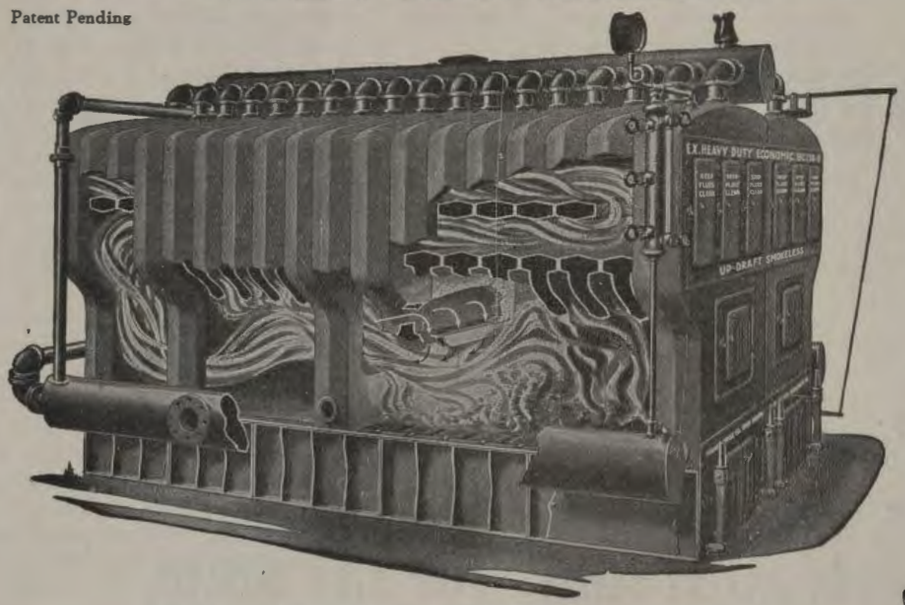
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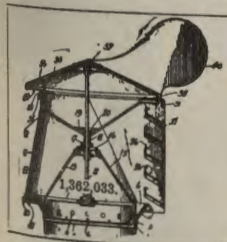
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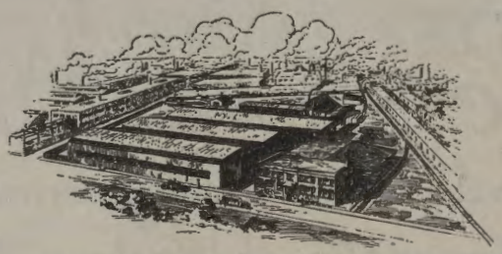
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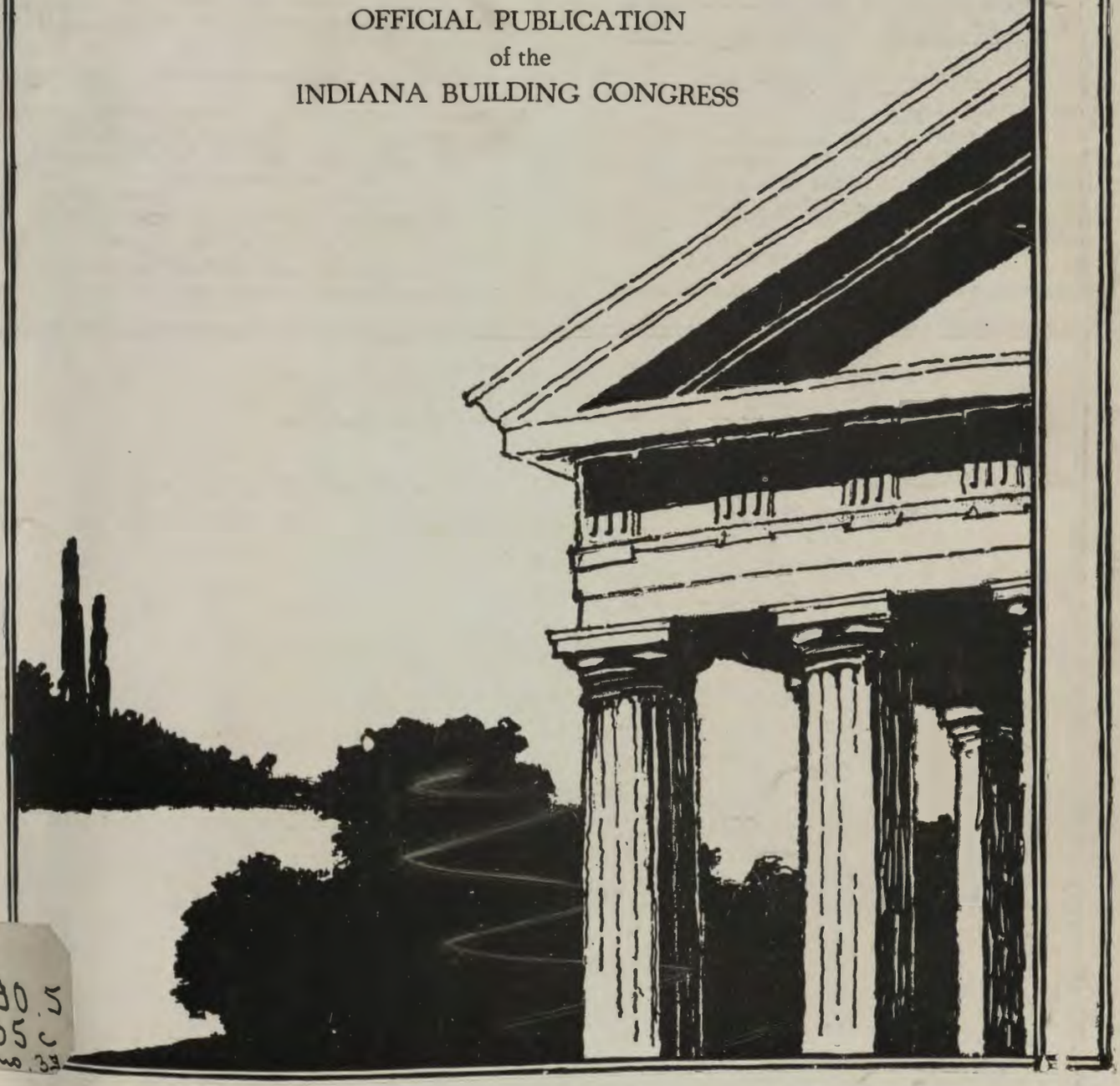
INDIANA CONSTRUCTION RECORDER

Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., December 21, 1929
Vol. 11—No. 39 20c Per Copy

Official Organ Associated BLDG. CONTRACTORS of Indiana

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FOR ARCHITECT ENGINEER

OFFICIAL PUBLICATION
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FOR SUPPLYMAN CONTRACTOR

Vol. XI INDIANAPOLIS, INDIANA, DECEMBER 21, 1929 No. 39

IMPORTANCE OF CONSTRUCTION INDUSTRY EVIDENCED BY EFFORT MADE TO REVIVE IT AS MEANS TO REHABILITATE BUSINESS GENERALLY

Every Once in a While Men Come to Realize That the Industry Is Really a Factor to Prosperity

Building construction occupies a peculiar position in the scheme of things. It is the second largest industry of them all, and its influence in the business world is far reaching. Upon the activity of building hinges the employment of hundreds of thousands of men and the future welfare of wide and varied manufacturing, commercial and mercantile concerns, in fact, the building industry carries a tremendous responsibility. It is the barometer of the business world and yet it has little or no say as to its future, it just has to take things as they come. If there ever was a football for the Fates to play with, building construction fills that bill. When crises or emergencies arose, other interests turn on building first with the pruning knife, other industries must go on but building, so it seems, can most easily be dispensed with, no one seems to look beyond to figure out just how vitally such stoppage affects other businesses and the employment in those fields beyond.

It is an old, old story. Even the ancients followed the practice nor have those since been able to change it. Greece, Rome and the other ancient powers, when they needed men or resources gave no thought to construction but, when there was unemployment they turned to building and other construction work even though such work was unnecessary, the big thing was to furnish employment, to keep the masses busy, occupied.

Recently, following the stock market crash and the attendant upset condition of the business world, men turned to seek a medium of stabilization and one of the first suggestions that came to their minds was a revival of construction operations. Nothing bespeaks activity and prosperity like the latter.

Anent the current situation the Indianapolis Commercial, legal and financial daily publication of the Capital City, has this to say:

"Strange enough the weak factor in the business situation during the last year threatens to become the strongest factor in business development during the next twelve months. Building has been lagging behind for the greater part of the current year and it now seems a certainty that building operations are to be maintained on an unusually large scale next season. Cheap money has always been an incentive to building development of all types, and the cheap money already has become a reality. That money will be still cheaper there can be little doubt because New York banks already have a surplus of loanable funds."

Thus it looks as if "the football" is to be brought into play again. Construction interests all the way along from the architect clear through to the supplier of final furnishings, who have been sitting on the sidelines, so to speak, all year, are throwing off their blankets, all eager to get in and play the game for all there is to it. And what a game it will be if those interests are supported substantially and given a chance to show what can be done.

More and greater building means but one thing, more and greater business in other fields.

STOCK MARKET CRASH AND ARRIVAL OF INACTIVE SEASON REFLECTED IN BUILDING RETURNS

November Decline One of the Most Drastic in Years

Building permits issued in 587 leading cities and towns of the forty-eight states, in November totalled $191,798,495 compared with $268,499,135 in November last year and with $249,506,155 in October this year. The loss over November, 1928, was 29 per cent and over October, 1929, was 23 per cent and over October, 1929, was 23 per drastic reported by building inspectors from the rank and file of cities throughout the country in recent years.

The total of permits issued in this list of cities as reported to S. W. Straus & Co. for the first eleven months of the current year was $3,223,551,053, compared with $3,563,432,442 for the same period in 1928 and with $3,647,560,274 for 1927. The loss from last year was 10 per cent and from 1927, 12 per cent.

Less Drastic Losses in Big Cities

It is of interest to note that of $191,798,495 new buildings for which permits were issued- in November, $102,445,928 or 54 per cent was reported from the fifteen largest cities of the country. The loss in these cities over November, 1928, was 23 per cent and from October, 15 per cent. In this list Philadelphia, Los Angeles, Baltimore and Pittsburgh reported a larger issuance of permits than for November of the preceding year, while St. Louis, Pittsburgh, San Francisco, Milwaukee and Newark displaed an upward trend from Oyctober.

In New York City, all boroughs showed a decline from October and November last year, excepting Manhattan, where substantial increases over September last year and October this year were shown. The loss for the five boroughs over November last year was 11 per cent; in Chicago the decline for the same comparative period was 23 per cent and in Detroit 46 per cent.

Among the large cities of the country Boston and Washington revealed the most drastic declines. In the New England metropolis permits issued last month were $952,358 compared with $6,762,936 in November, 1928, and with $3,054,558 in October of this year. In Washington the

(Continued on Page 5, Col. 1)

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November record was $1,040,320 compared with $7,199,890 for November last year and with $3,066,705 for October, 1929.

Reports Reflect Stock Market Crash

While these data on their face are somewhat distressing, the fact should be borne in mind that they very largely reflect the full impact of the stock market crash. The climax of the Well Street debacle was not reached until the beginning of the mid-month period and the various stabilizing and stimulating forces that have since swung into action could scarcely have been expected to exert any great measure of effect on the building situation prior to the end of the month.

The Building Material Market

Indexes of building material prices for November showed a decline from the preceding month. Because of heavy structural steel awards, however, prices for this important material were firm. Portland cement prices also halted their downward trend and in some localities increased. The steadiness, nevertheless, in these items was not sufficient to offset the considerable declines in common brick and lumber items. Starting materials were irregular.

The Labor Situation

Coincident with a drop in building permits throughout the country of more than seasonal proportions came reports from labor officials that among building craftsmen there is considerable unemployment.

Meanwhile, it is significant to note that friendly relations between contractors and union labor were assured at the recent building conference convened at the suggestion of President Hoover.

Developments during the past month tend to show the early formation of some body to handle jurisdictional disputes between various branches of the building organizations. The building trades department of the American Federation of Labor, recognizing the serious need of such a body at this time which would vitally affect the public, the manufacturer, the builder and labor, has extended an invitation to the National Association of Building Trades Empoyers to meet with the executive committee of the Building Trades Department in Tampa, Florida, on January 20. Both contractors and labor officials hope that a recognized jurisdictional body can then be created in order that this issue may be definitely settled.

NOW OR NEVER IS THE TIME FOR ACTION

Never Was There a More Auspicious Moment for the Encouragement of Building Construction

As matters stand now, a real opportunity confronts the building industry. Will advantage be taken of it?

It is hard to recall when so much favorable publicity in a general way was ever directed to construction work. President Hoover started it with his conferences of big business men in Washington at which ways and means were sought to revive the business of the country. The construction industry was called in with others for consideration and it was decided that for the benefit of the country every effort be made to get things started in that field. Government, state, county and city officials together with business men have signified their intention of launching construction projects whenever possible.

Such action is commendable and should have quite an effect in the near future on other building work. The sooner evidences are forthcoming that activities are getting under way, the better it will be, for such evidence will beget confidence and that is what is needed.

However, all the talk in the world will not accomplish much. Just to talk and then sit back and wait for things to develop can only spell disappointment. Every builder everywhere should make it his business to get in a good word for building. The time is ripe if ever it was. The matter has been brought to the attention of the public, thought has been started along that line and a little urging will do no harm. If the money situation eases up a bit, and there are indications that it is headed that way, it will not be long before some of the various dormant projects may be brought to life. Too, there are some public projects hanging fire and with a little persuasion public officials should be swung into action by the argument that this is the season of the year when it is possible to secure more favorable estimates.

Then, also, a good argument to advance to prospective builders, who are contemplating the erection of a building next season, is that architects are in a position now to get out plans expeditiously since the active season is past and they have more time on their hands. Plans started now will escape the spring rush and also be in shape for early figuring at a time when the contractors are not overloaded with estimating. Early bidding, too, is usually productive of more favorable bids than those that are rendered when the busy season gets under way.

Building should be better next year under the general spur of publicity that has been directed its way, but that should not satisfy, all builders should boost the game. Any little impetus they can add to the whole will help and help mightily. It is true it is to their interest, but since other business men are lending every bit of encouragement they can to the building up of the business fabric, and the building industry is an important part of that fabric, no one can accuse the builder of selfishness when he boosts too.

FRENZIED FINANCE GOT IN ITS DIRTY WORK ALL RIGHT

Real Estate Bonds Go Begging and Building Construction Suffers Greatly

It is deplorable that the second largest industry in the United States and one which is recognized as the barometer of the prosperity of the nation and its hundreds of modern cities should be compelled to take a back seat for frenzied finance as evidenced in the battle of the bulls and bears in the stock market.

The high cost of money and the desire of those having it to profit from the great and unprecedent demand has caused banks to refuse to loan money for the improvement of real estate. Financing corporations during the past few months have also refused to loan money for building purposes because of their inability to sell bonds based on real estate and buildings as security.

Building construction has been almost halted and very few new projects are contemplated due solely to the fact that owners are unable to secure an adequate loan for the completion of the building without being forced to accept a larger responsibility than they can assume.

Concerns who loan money to those who desire to improve their holdings, cannot be blamed when one considers that there is no market for the sale of real estate bonds. The possibly easy way to make a killing in the stock markets has turned the head of many who were content with the six per cent bond to that of a get-rich-quick turn by dabbling in the stock market. It is reported that there are hundreds of holders of real estate bonds throughout the country who during the past two or three months have deliberately turned in their holdings at a discount, and played the stock market.

One man in Chicago is reported to have turned in a life savings in bonds to his bank of more than $50,000, receiving the money and absolutely losing it through the purchase of stocks on margin.

Aside from the thousands of building mechanics who are now walking the strets, there are thousands of men and women who have plunged deep into the mire of the stock market and are both much sad-

(Concluded on Page 6)

der and wiser today. What a lesson it has been to them and what a relief it will be when all come back to their senses.

The building industry has been hit hard and will continue to be the innocent target until banks and others realize that construction industry activity is an absolute necessity towards the development and prosperity of any community as well as the nation together with the inhabitants thereof.

Real Estate Bonds are sold in denominations to suit the means of all looking for a sound and safe investment. They are invariably backed by collateral ample to insure their stability and to give an investor a good return on the money which they placed in this kind of security.—(Bulletin of Bldg. Constn., Employers Assn., Chicago, Ill.)

THE LUMBER INDUSTRY HAS BEEN QUITE A FACTOR IN THE STEADY DEVELOPMENT OF OUR COUNTRY

The Latter by Its Rapid Strides, in Turn, Forced the Industry to Quicken Its Pace to Stay in the Race

RICHARD G. KIMBELL, Architectural Supervisor
National Lumber Manufacturers Association

Historically lumber manufacturing has been the characteristic American manufacturing industry. It was the indispensible industry of settlement of the hardy pioneer of manufacturers. The axe and saw were carried by the pioneer as certainly as the rifle and the mill followed close behind throughout all the forest region. All of the early settlers were either part time or whole time lumberman. The farmers had to be loggers as well for the trees had to be cut down before agriculture could begin. The loggers were the road builders of the back woods. The engineers of navigation and the pioneer navigators of the lakes and rivers of the wilderness.

Had it not been for the wonderful development of this industry, dependent of course on the fortunate endowment of the world's best forest, this nation could not have developed as it has. Rapid growth of population is dependent upon shelter as well as cheap and abundant food. Without ample lumber the housing of a population that grew from eight millions in 1820 to 110 millions in 1920 would have been physically and financially impossible. Ninety-eight percent of all rural buildings in the United States are wood. Our villages and cities are almost entirely lumber built at first and to this day 80 per cent of all the buildings, even in our largest cities, are entirely or mostly of lumber. An American home is a lumber home.

In clearing the forest for settlements the lumber industry not only provided building material for the settlers of the forest regions but also provided for the rapid comfortable and sanitary housing of those waves of humanity that spread out over the treeless plans and prairies of the west. It has been stated with all soberness that the forests of the eastern half of our country furnished the lumber that expedited the development of the treeless country by more than one generation. Not only did it supply housing, but the raw material for most of the native industries, the sturdy planks for the ships of the old mercantile marine of the clipper era, for the steamboats and barges of that great age of inland waterway navigation, and though the rails of our transcontinental freight lines are made of steel, they rest on billions of wooden ties, the wires that reported the advance of settlements in the west were and still are hung on millions of telegraph poles. Articles of commerce numbering more than forty-five hundred are manufactured from wood and more than sixty groups of industries are dependent on the forests for their raw material.

The lumber industry is so old that most people accept it as they would air, water and earth. That is to say they are hardly conscious of its existence because of its familiarity. But this ancient lumber industry which began to apply mechanical power to the manufacturer of its product more than three hundred years ago has in recent years renewed its youth.

So well entrenched was the lumber industry in American life, custom and habits that it became indifferent to the rapid changes of passing years. Like many other old institutions it thought that what had been would always be, and that now forevermore the lumber industry could content itself with turning out its product in the same forms as in the past and the public would beat a pathway to its door.

But this industry awakened to discover that no institution can exist very long on a reputation that is not renewed. In self defense the lumber industry was compelled to modernize itself. In these complex times modernization means first of all organization. Almost every phase and factor of the lumber industry is now organized and usually well organized. The manufacturing industry is organized by regions and species and these in turn are grouped together in a national organization.

Everyone of these manufacturing groups is organized for definite practical purposes. Most, if not all of them, have considerable staffs of technical and merchandising specialists conducting intelligent advertising programs and performing practical services of many sorts. Within the organizations of the industry are such functions as lumber statistics, forestry, economics, taxation, standardization, publicity, advertising, merchandising, engineering research, architecture and building code consulting services, all of which means much to the construction industry. (Excerpt from Address Before Indiana Building Congress.)

MOVES TO NEW QUARTERS

Reorganized Indianapolis Building Supply Firm Increases Its Facilities

Recently announcement was made at Indianapolis of the consolidation of four prominent metal building supply and specialty firms, James Carmine & Co., Central Wire Iron Works, Diamond Wire and Iron Works and T. Roch, ornamental iron. The new company is now known as the Engineering Metal Products Company.

This company has taken over the plant at 401 S. Harding street, formerly occupied by the Robert E. Berner Structural Steel Co., and has moved from the old location at 311 E. South street, to the new plant.

PLANS FOR STATE A. B. C. CONVENTION ARE BREWING

Evansville Contractors Busy on Arrangements

Just a little over a month intervenes until the Twelfth Annual Convention of the Associated Building Contractors of Indiana will be called to order at Evansville. At least that is the present arrangement.

The local committee in charge of plans for the gathering has sent into Indianapolis headquarters of the state contractors association the word that the dates for the convention have been definitely set for January 28 and 29. All sessions will take place at the Vendome Hotel.

The Evansville contractors elated that the state contractors are to meet in their city are busy lining up good speakers for the convention, also entertainment features and announce that when all is said and done it will be the best program ever offered at a State A. B. C. gathering.

Official Paper

Indiana Society of Architects

Office of the Secretary

909 Architects and Builders Building, Indianapolis, Ind.

THINK IT OVER, DO YOUR PART BY YOUR PROFESSION

The New Year Affords an Opportunity for All to Advance the Architectural Cause in Indiana

The curtain is descending. This year's act is all but over, and yet the show is not done, it goes on and on, continuously, and we in our given roles must do our part. The cast is enormous, there is the architect, the doctor, the lawyer, the engineer, the business man and so on down the line, all actors in the Great Drama.

Before the curtain arises again on the acts to follow, why not ask ourselves if we, as architects, are giving our all to make our performance complete?

It is not so much what we do as how we fit in. Are we edging over toward the splotlight individually, or are we working along in harmony with our own fellow actors toward a definite result by means of which all will profit? How many have submerged the profession for self?

All of us as architects enjoy the distinction of being professional men. For that distinction something is surely due the profession. Is it fair that we take and take and take to give nothing in return? Theodore Roosevelt once said, "Every man should devote a portion of his time to the building up of the profession or industry of which he is a part."

Some, quite a few of the Indiana architects, have followed that principle, and the upbuilding they have done for their profession has benefited every architect in Indiana in a general way. The elevation of the profession has been accomplished through the Indiana Society of Architects of which they have been an active part. Year after year the Society has moved ahead in a constructive way to advance not individuals, rather, the profession. The whole story of the Society is one of professional progress.

It is not a personal matter as some are inclined to believe. Instead, the whole scheme is one of collective effort. Distinct and varied opinions have constantly ruled and by this interchange of ideas have results been obtained. That is one thing certain architects fail to understand, they seem to think that cliques have manipulated the machinery. Said cliques were but the workers who kept things moving despite overpowering discouragements at times. The impetus back of it all was professional inspiration rather than personal gain.

Some years ago a man prominent in Indiana building construction circles in referring to organization difficulties said the greatest handicap to growth was due to the fact that the keen competitive nature of the contracting business kept builders apart. Waiving aside the professional phase of architectural practice, and considering the business element that is involved in the practice, it seems that that same keen competitive feature intrudes in the professional architectural sphere to keep architects apart to a considerable degree.

The situation as it applies to the Society was well illustrated at a luncheon club meeting recently in the words of the featured speaker who said "there are always the growlers and the men who do things. The former hold aloof, condemn If one does, and condemn if one doesn't. They never jump in to try to aid. On the other hand, the doers go right ahead trying always to accomplish something worthwhile despite the discounting of their efforts."

And now, as the curtain descends, before the next act begins, think it over. As an architect, are you a professional growler or doer, are you in or out of step with the professional architectural ensemble. Are you giving any time to the upbuilding of the profession of which you are a part? Individual men whom you may not like or with whom you may disagree, have nothing to do with the scheme, it is your interest in and alignment with your profession that counts.

REGISTRATION LAW RECOGNIZED BY NATIONAL ASSOCIATION OF CITY DIRECTORY PUBLISHERS

Registered Architects Have a Strong Point in Their Favor

A point of interest to architects, and especially those of Indiana who are now practicing under the provisions of the new Architects Registration Law, was brought to light recently at Detroit and shows that such a law does carry weight with others outside the profession.

It seems that several Detroit architects upon being solicited by the R. L. Polk Co., publishers of the city directory, for contracts listing their names in bold face type under the heading "Architects," refused to renew their contracts on the ground that some names under heading were unfair in that the men so designated were not registered and were therefore using the title in violation of the state law.

The position taken by the architects caused quite a stir and resulted in a special called meeting of salesmen and executives of the directory publishing company, to go over the matter. It did not take long to thresh it out as William McPharlin, an official of the company and chairman of the Committee on Clasification Headings of the Association of North American Directory Publishers, ruled that no such contract will be accepted without the applicant being registered.

That ruling applies to all other states where a registration law exists. Fact of the matter is, one of the printed rules on classification published by the National Committee fully covers this question.

It would be well for the registered architects of Indiana to remember this and as a means of reinforcing the law, protecting the profession and themselves, insist that local directory publishers follow the letter of the rule of the National Committee as set forth. If this is done, it will give to the registered architects of Indiana the distinction and prestige that is their due.

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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***Hospital Building** (ward units): $550,000.00, 3-stys. and bas., City Hospital, 960 Locke street, Indianapolis. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Hospital Consultant, Dr. Parnell, Rochester, N. Y. Owner, City of Indianapolis, Board of Health, Dr. Herman Morgan, secretary, city hall. Plans approved by the Board of Health; will probably mature in early spring. Brick, reinforced concrete and steel construction.

***Hospital Building** (out-patients building and research laboratories: $516,000.00, 3-stys and bas., 137x207, City Hospital, 960 Locke street, Indianapolis. Archt., Robert Frost Daggert, 922 Continental Bank Bldg., Indianapolis. Merchanical engineer, Charles B. Ammerman, 925 Continental Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of Health; Dr. Herman G. Morgan, secretary, city hall. Receiving bids to 10 o'clock A. M., Monday, December 23rd. Brick, reinforced concrete, structural steel, composition built-up roof, steam heating system. An additional bidder on the plumbing and heating is James A. Diggle, 235 North Delaware street. The following are figuring the electrical wiring, Hatfield Electric Company, 102 South Meridian street; Sanborn Electric Company, 309 North Illinois street; C. L. Smith Electric Company, 122 South Pennsylvania street; H. M. Stradling Electric Company, 353 Massachusetts avenue; Porter, Glore and Glass, 215 Hudson street; Skillman Electric Company, 619 North Illinois street; C. E. Keane, 311 Terminal Warehouse Bldg., all of Indianapolis.

***Hospital Building** (laundry building) 1-sty. and bas., 60x120, City Hospital, 960 Locke street, Indianapolis. Archt., Robert Frost Daggert, 922 Continental Bank Bldg., Indianapolis. Mech. Engr., Charles B. Ammerman, 925 Continental Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of Health, Dr. Herman G. Morgan, secretary, city hall. Reeciving bids to 10 o'clock A. M., Friday, December 27th. Brick, reinforced concrete, structural steel, steam heating system, composition built-up roof.

***Orphans' Home Buildings** (laundry, superintendent's residence and nursery cottages): Knightstown. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Indiana Soldiers 'and Sailors' Orphans Home; L. A. Cortner, superintendent, Knightstown. Reeciving bids to 10 o'clock A. M., Monday, December 30th. (SEE LEGAL ADVERTISEMENT IN THIS ISSUE.) Brick, concrete and steel. Additional bidders on the general contract are: E. R. Caswell, Connersville; Robert S. Wilson, Lapel; Shelby Construction Company, Shelbyville; Guy L. Reexes, Wilkinson; Frank Bundy, Spiceland; E. A. Carson Construction Company, 1201 East 30th street, Indianapolis; R. A. Hunnicut Construction Company, Newcastle; William A. Gutzmiller, Batesville; J. E. Wiley, Rushville; Albert J. Glaser, Muncie; Lynn B. Milligan, Inc., 518 North Delaware street, Indianapolis; E. R. Wolfe, 1050 North Delaware street, Indianapolis; Perry Hockstettler, Sullivan. The following are additional bidders on the plumbing and heating, Henry R. Meyer, 1246 South East street, Indianapolis; H. M. Kimbrough Company, Muncie; H. F. Hobbick Company, Winchester; J. J. Barnhart, Wilkinson. The following are additional bidders on the electrical wiring, Hatfield Electric Company, 102 South Meridian street, Indianapolis; H. M. Kimbrough Company, Muncie; H. F. Hobbick, Winchester.

***Administration Building and Hangar:** $100,000.00, 2-stys. and bas., 131x148, Ben Davis, Indiana, 6.7 miles west of Indianapolis. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Merch. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Municipal Airport Department, Paul Moore, Supt., Board of Public Works, City Hall. Bids in under advisement, low bidder on the general contract: Charles T. Caldwell, 239 Cumberland street, Indianapolis, $113,999.90; on the plumbing, Roland M. Cotton Company, 120 East 10th street, Indianapolis, $6,379.00; on the heating, Freyn Brothers, 1028 North Illinois street, Indianapolis, $10,936.00; on the electrical wiring, Charles L. Smith Electric Company, 122 South Pennsylvania street, Indianapolis, $4,590.00.

***Sorority House:** $40,000.00, 2-stys. and bas., 40x65, near Butler university, Indianapolis. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Delta Delta Delta Sorority; Mrs. M. L. Thompson, chairman of building committee, 325 West 44th street. Bids in will award contracts soon after first of the year.

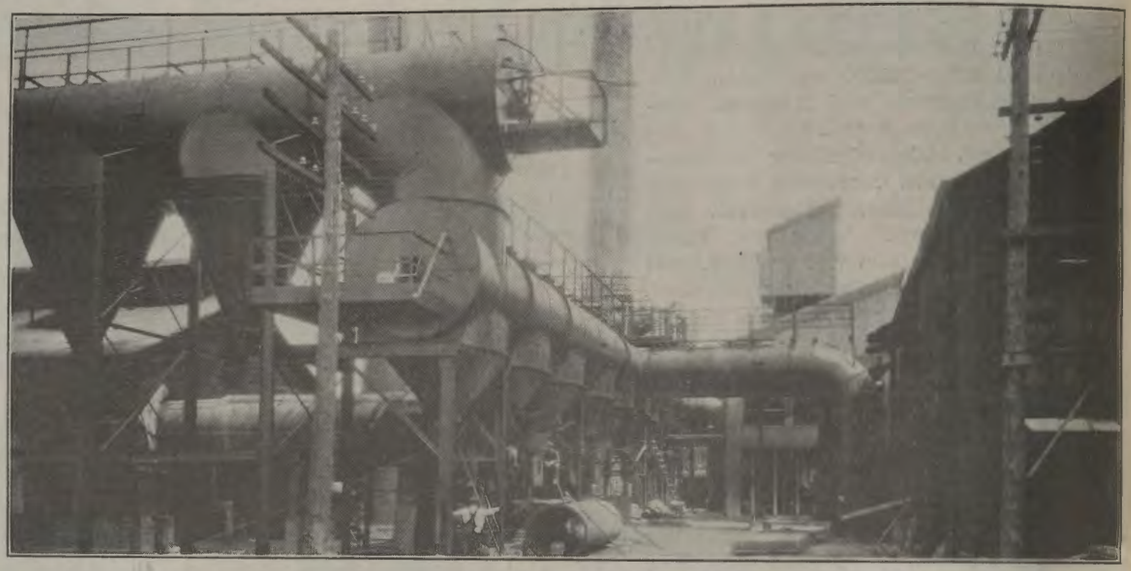
***Church Building** (addition and alterations): $35,000.00, 2-stys. and bas., 501 East New York street, Indianapolis. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, First Evangelical Church; Rev. E. M. Kerlin, pastor, 3600 East Washington street. Bids in. Will award contracts soon after first of the year. Brick, wood joist construction.

***Y. W. C. A. Gymnasium Building:** $20,000.00, 1-sty., 40x80, 12th street, Newcastle. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner,

(Continued on Page 11)

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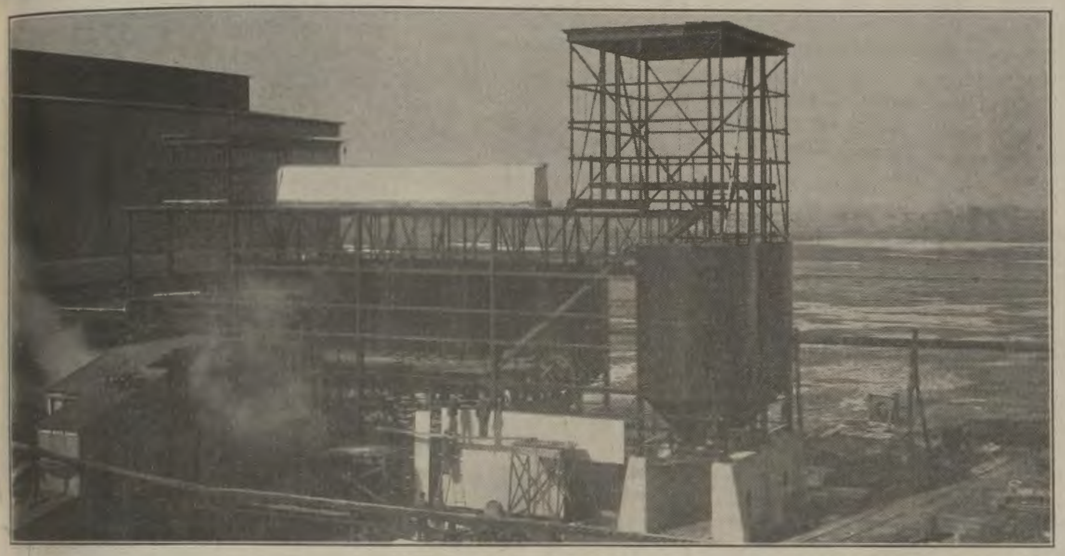
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CURITY STEEL INSURES STRENGTH AND SECURITY

350 Grand avenue. Plans completed; will start work soon. Brick veneer, cement block, composition built-up roof, furnace heating plant, wood sash, concrete foundation, copper set store fronts, plate glass, concrete floors.

Bank Building (remodeling): $10,000.00, 1-sty., Greenwood, Indiana. Private plans. Owner, First National Bank, Albert Johnson, cashier, Greenwood. General contract awarded to Ostrom Realty and Construction Company, 701 Peoples Bank Bldg., Indianapolis. Will start work soon. Work consists of general interior alterations, changing heating and electrical wiring, plastering, painting, new vault, new bank fixtures.

Indianapolis Building Permits

Apartment Building (8 apartments, remodeling from residence): $26,800.00, 2-stys. and bas., 33x73, 1404 Broadway. Private plans. Owner, Standard Investment and Security Company, 808 K. of P. Bldg. General contract awarded to Kirkpatrick Building Company, 1816 Fletcher Savings and Trust Bldg. Brick construction.

Residence and Garage: $8,000.00, 1-sty. and bas., 35x38, 4471 North Pennsylvania street. Private plans. Owner and builder, Charles N. Fultz, 120 East Market street. Brick.

Residence and Garage: $5,200.00, 1-sty. and bas., 28x56, 4512 East Tenth street. Private plans. Owner and builder, E. L. Andrews, 4919 East 12th street. Frame.

Residence and Garage: $5,200.00, 1-sty. and bas., 28x56, 4524 East Tenth street. Private plans. Owner and builder, E. L. Andrews, 4919 East 12th street. Frame.

Residence and Garage: $5,200.00, 1-sty. and bas., 28x56, 4802 East Tenth street. Private plans. Owner and builder, E. L. Andrews, 4919 East 12th street. Frame.

Residence and Garage: $5,200.00, 1-sty. and bas., 28x36, 6144 Central avenue. Private plans. Owner and builder, Kirkpatrick Building Company, 817 Fletcher Savings and Trust Bldg. Brick veneer over frame.

Store Room Building: $4,500.00, 1-sty. and bas., 31x72, 802 South State street. Private plans. Owner and builder, T. E. Grinslade Construction Company, 1117 Peoples Bank Bldg. Masonry.

Residence and Garage: $4,300.00, 1-sty. and bas., 26x42, 1224 Shannon street. Private plans. Owner and builder, H. H. Fulk, 2233 Brookside avenue. Brick veneer over frame.

Residence and Garage: $3,200.00, 1-sty. and bas., 27x47, 5916 Winthrop avenue. Private plans. Owner and builder, T. E. Grinslade Construction Company, 1117 Peoples Bank Bldg. Brick.

Residence and Garage: $3,150.00, 1-sty. and bas., 24x36, 4815 Manlove avenue. Private plans. Owner, Marion Van Arsdall, 233 East Ohio street. General contract awarded to O. C. Miller, 817 South Pershing avenue. Frame.

Residence and Garage: $3,100.00, 1-sty. and bas., 26x43, 4918 East 13th street. Private plans. Owner and builder, A. A. Hoeltke, 425 West Bernard street. Frame.

Residence and Garage: $3,000.00, 1-sty. and bas., 24x40, 1165 North Tibbs avenue. Private plans. Owner and builder, L. H. Cauble, 1159 North Tibbs avenue. Frame.

Service Station Building: $3,000.00, 1-sty., 17x28, southwest corner corner 16th street and Tibbs avenue. Private plans. Owner, Standard Oil Company, Vern Gasper, construction superintendent, 137 West 11th street. Owner builds. Brick and concrete construction.

Residence and Garage: $3,000.00, 1-sty. and bas., 26x38, 1418 Tabor street. Private plans. Owner and builder, F. E. Rosberg, 1042 Tabor street. Frame.

DANA

Grade School Building: $55,000.00, 2-stys. and bas., Rockville, Parke county, Indiana. Archt., H. L. Fillinger, Dana. Owner, Rockville School Building Company, Walter S. Ferguson; George Broderick and George A. Scott, incorporators, Rockville. Architect selected, preliminary plans started, probably will mature in

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spring. Brick, concrete and steel construction, steam heating plant, plumbing, electrical wiring.

High and Elementary School Building: $29,000.00, 2-stys. and bas., 50x70, Union township, Parke county, Indiana, near Bellmore. Archt., H. L. Fillinger, Dana. Owner, Walter Martin, trustee, Rural Route 8, Carbon. Receiving bids to 11 o'clock a. m., Saturday, January 4th, at his home near Ferndale. (Plans on file at the State Board of Accounts, Statehouse, Indianapolis.) Brick, stone trim, wood joist floor and roof construction, reinforced concrete corridors, composition built-up roof, steam heating plant, steel sash, steel stairs, hardwood floors, tile floors in corridors, plumbing, electrical wiring, blackboards. Will include 7 classrooms and an auditorium.

Grade School Building (fire rebuild): $20,000.00, 2-stys. and bas., Reserve township, Parke county, near Montezuma. Archt., H. L. Fillinger, Dana. Owner, Ralph Johnson, trustee, Montezuma. Preliminary plans in progress, probably will mature in spring. Brick, steel and concrete construction.

EVANSVILLE

News of the Evansville Society of Architects

*__Zoological Building:__ $50,000.00, 1-sty., Evansville. Archt., Fritz Anderson, 108 McCurdy Bldg., Evansville. Owner, City of Evansville, Park Board, city hall. Receiving bids to 4 o'clock p. m. Friday, December 27th. Brick, stone trim, structural steel, tile roof, wood block floors, steel sash. Work will include an Elephant house, Cat and Primate house, and for entrance to the Mesker Zoo, all to be erected in Mesker Park. Separate bids to be re-

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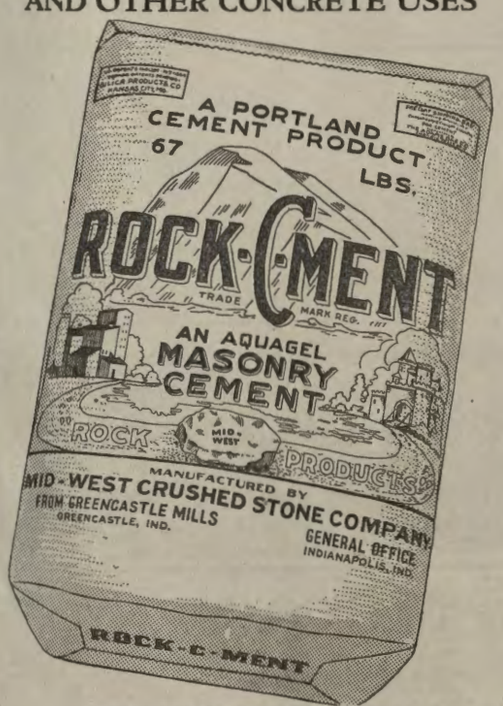
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ceived on the heating, electrical work, steel material and plumbing.

***Residence and Garage:** $15,000.00, 2-stys. and bas., 35x45, Evansville. Archt., Fritz Anderson, 108 McCurdy Bldg., Evansville. Owner, Phillip C. Gould, 122 Washington avenue, Evansville. Plans completed, will take bids soon after January 1st. Brick veneer, stone trim, asphalt shingle roof, hot water heating plant, wood sash, plate glass windows, oak floors, tile in bath room, mechanical refrigeration, laundry equipment.

Office Rooms and Apartment (remodeling from residence): 2-stys and bas., 216 Southeast Riverside avenue, Evansville. Archt., Alfred Neucks, Old State Bank Bldg., Evansville. Owner, Drs. Paul and Harold Lynch, West Side Bank Bldg., Evansville. Plans in progress; will award contracts soon. Remodeling will include phyisicians' offices on first floor and a 6-room apartment above.

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and bas., College Highway and Lincolnshire, Evansville. Archt., Alfred Neucks, Old State Bank Bldg., Evansville. Owner, Elmer Wyhee, College Highway and Lincolnshire. Plans completed, will take bids in early spring. Brick, hollow tile, tile baths, hardwood floors.

***Grade School Building** (electrical alterations): $7,000.00, Wheeler school, 4th and Mulberry streets, Evansville. Archt., Thole and Legeman, 307 American Trust Bldg., Evansville. Owner, Board of Education, R. A. Putnam, business manager, 7th and Vine street, Evansville. Receiving bids to 4 o'clock P. M., Monday December 23rd. (Plans now on file at the State Board of Accounts, State House, Indianapolis.) Work consists of new lighting fixtures, new underground cables. The following are figuring this work: Harding Electric Company, 501 Garfield avenue; Althoff-Howard Electric Company, 715 Main street; Evansville Electric Company, 519 Eichel avenue; Hollander Electric Company, 614 Old National Bank Bldg., all of Evansville.

Library Building: 2-stys. and bas., Fifth and Locust strets, Evansville. Owner, Evansville Public Library Board; Edmund L. Craig, chairman of building committee; Mrs. Evelyn Davis, Evansville. Contemplated; will select architect soon; probably mature in spring. Brick, concrete and steel construction. Will build on site of present Evans Hall building.

Contracts Awarded

Mausoleum Building: $225,000.00, 2-stys. and bas., 60x175, Oak Hill cemetery, Evansville. Archt., Alfred E. Neucks, Old National Bank Bldg., Evansville. Owner, Oak Hill cemetery, trustee, Old National Bank, 416 Main street, Evansville. General contract awarded to Fifer Construction Company, Bloomington. Work will start about April 15, 1930. Exterior and interior of marble, crypts of Indiana limestone, stained glass windows, bronze work, plumbing, heating, electrical wiring, reinforced concrete. Will contain a chapel, completely outfitted, and 540 crypts.

***Tire and Battery Station:** 1-sty. and bas., 115x140, 4th and Walnut street, Evansville. Private plans. Owner, The Bayard Tire Company, 312 Locust street, Evansville. General contract awarded to Anderson and Veach, 8th and Chestnut streets, Evansville. Will start work as soon as weather permits in spring. Brick, concrete and steel construction.

FORT WAYNE

***Hospital Building** (addition): $200,000.00, 2-stys. and bas., 132x156, Marion National Sanatorium, Marion, Indiana. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, National Home for Disabled Volunteer Soldiers, Col. William MacLake, Superintendent; Maj. P. G. Froemming, treasurer, Marion Receiving bids to 2 o'clock p. m. Thursday, January 30th. (SEE LEGAL ADVERTISEMENT IN THIS ISSUE.) (Plans on file at the office of the INDIANA CONSTRUCTION RECORDER, 313 East Market street, Indianapolis.) Brick, reinforced concrete, slate roof, structural steel.

GOSHEN

Contracts Awarded

Factory Building (addition): $60,000.00, 1-sty., 120x330, Cosmo street, Goshen. Private plans. Owner, The Chase Bag Company, Goshen. Work started; general contract awarded to The Austin Company, 510 North Dearborn street, Chicago, Illinois. Brick, stone trim, reinforced concrete foundation and floor construction, structural steel roof construction, composition built-up roof, steel sash.



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Warehouse Building: $5,000.00, 1-sty., 40x140, South 7th street, Goshen. Private plans. Owner, The Western Rubber Company, Goshen. Starting work; owner builds by day work. Brick, composition built-up roof.

KNOX

Contracts Awarded

Court House (remodeling): $5,000.00, Knox, Indiana. Private plans. Owner, Starke County Board of Commissioners; Mary K. Rickett, auditor, court house, Knox. General contract awarded to William G. Andrews, Clinton, Iowa. Work consists of cleaning, painting and general repairs to present court house building.

LOGANSPORT

***Fire Department Building** (mechanical work): $14,000.00, 415 Fifteenth street, Logansport. Archt., Carl J. Horn, First National Bank Bldg, Logansport. Owner, City of Logansport, Board of Public Works, city hall, Logansport. Low bidders were as follows: On general contract, C. R. Powlen, 509 Eighth street, $12,968.00; on heating, John W. Holland, $1,529.10; on plumbing, William Whitehead and Son, $1,300.00; on electrical wiring,2 George Cann, $287.00, will probably award contracts soon.

MICHIGAN CITY

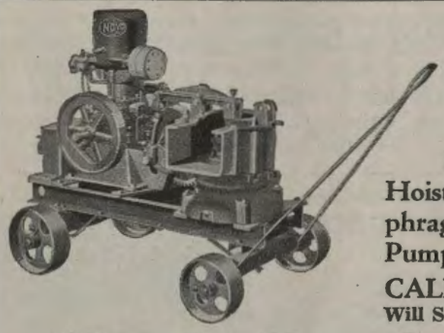
Pleasure Resort Club Building: $2,000,000.00, 8-stys. and bas., 344 front on Dunes highway at Menter avenue, Michigan City, Indiana. Private plans. Owner, Cosmopolitan Health and Happiness Club, Michigan City. Plans completed, permit granted, work to start as soon as weather permits, will be completed about August 1, 1930. Brick, reinforced concrete and steel construction, elevators, steam heating plant, plumbing, electrical wiring. Will contain 288 guest rooms, lounges, dining rooms, gymnasium, swimming pool, ballroom, radio station. Will include golf course, tennis courts, bridle paths and swimming pool.

MISHAWAKA

Contracts Awarded

Apartment Building (addition of three apartments): $8,000.00, 2-stys. and bas., 40x40, 321 West Fourth street, Mishawaka. Private plans. Owner, Peter Schumaker, 323 West Fourth street, Mishawaka. Starting work; owner builds and awards separate contracts. Brick veneer, asbestos shingle roof, steam heating plant, hardwood floors, wood sash, plumbing electrical wiring.

Filling Station (addition): $5,000.00, 1-sty., 30x15, Logan and Lincolnway, Mishawaka. Private plans. Owner, Standard Oil Company, 221 West Wayne street,



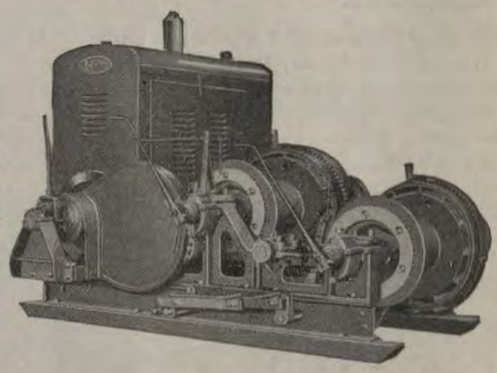
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South Bend. Starting work; general contract awarded to S. R. Lechlitner, 709 South 25th street, South Bend. Brick and concrete construction.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x36, 1013 South Logan street, Mishawaka. Private plans. Owner and builder, Albert Schlemmer, 519 Burdette street, Mishawaka. Frame, asphalt shingle roof, warm air heating plant, hardwood floors, plumbing, electrical wiring.

NEWCASTLE

Factory Building: $25,000.00, 1-sty., 80x225, along Big Four Railroad tracks, Newcastle. Private plans. Owner, Thomas Manufacturing Company; Robert Thomas, manager, Newcastle. Bids are in; will award contracts soon. Brick, structural steel frame, metal roof deck, steel sash, concrete foundation and floor.

SOUTH BEND

***College Stadium:** $700,000.00, near Notre Dame campus. Engineer, Osborne Engineering Company, 7016 Euclid avenue, Cleveland, Ohio. Owner, Notre Dame university; Rev. Charles L. O'Donnell, president, South Bend. General contractor, Ralph Sollitt and Sons, 518 East Sample street, South Bend. Footings poured, will continue work as soon as weather permits in the spring. Reinforced concrete construction. Will accommodate 60,000.

Elementary School Building: $200,000.00, 2-stys. and bas., Donmoyer avenue and Fellows street, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, City of South Bend, Board of School Trustees, 228 South St. Joe street, South Bend. Architect selected, preliminary plans in progress. Brick, reinforced concrete and steel construction, details later.

***Golf Clubhouse Building:** 1-sty. and bas., 100x200, South Miami street, South Bend. Archt., Austin and Shambleau, twelfth floor Building and Loan Tower, South Bend. Owner, The Robin Hood Country Club, A. R. Erskine, president, Miami road, South Bend. All bids rejected, will take new bids in the spring. Brick, stone trim, hollow tile, reinforced concrete, hardwood and terrazzo floors, steam heating plant, slate roof, kitchen equipment, mechanical refrigeration, shower baths, steel lockers, tile work.

Contracts Awarded

***College Building** (law school): $350,000.00, 2-sty. and bas., Notre Dame campus, South Bend. Archt., Innes and Walsh, Boston, Mass. Owner, Notre Dame university; Rev. Charles L. O'Donnell, president, South Bend. General contract awarded to Ralph Sollitt and Sons, 518 East Sample street, South Bend. Brick, stone, structural steel and reinforced concrete construction.

TERRE HAUTE

Contracts Awarded

***Residence and Garage:** $100,000.00, 2-stys. and bas., 110x135, Country Club road, Terre Haute. Archt., H. G. Lindeberg, 2 West 47th street, New York, N. Y. Owner, F. Burch Ijams, care of architect. General contract awarded to Roehm Brothers, 30½ North Fifth street; heating and plumbing awarded to Prox and Burget, 119 North Eighth street; electrical wiring awarded to Miller Electric Company, 118 South 10½ street, all of Terre Haute. Brick, stone trim, hollow tile, wood joist floor and roof construction, reinforced concrete, steam heating plant, five bathrooms, 4-car garage attached.

VALPARAISO

College Building (Fieldhouse): $225,000.00, Valparaiso University campus, Valparaiso, Indiana. Owner, Valparaiso University, Valparaiso. Contemplated; will select architect soon; project to mature in spring. Brick, concrete and steel construction.

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VINCENNES

Factory Building: $60,000.00, 2-stys. 110x 150, State and Manilla streets, Vincennes. Archt., John B. Bayard, 231½ Main street, Vincennes. Owner, Vincennes Packing Corporation, Claude Gregg, president, 1325 McDowell street, Vincennes. Plans in progress, ready for bids soon. Brick, reinforced concrete, composition built-up roof, steel sash, steel stairs, skylights, steam heat, additional radiation only, plumbing, electrical wiring. Owner will purchase canning equipment.

WABASH

Court House (remodeling: $3,000.00, Wabash, Indiana. Private plans. Owner, Wabash County Board of Commissioners, Q. A. Carver, auditor, court house, Wabash. Receiving bids to 2 o'clock P. M., Tuesday, January 7th. Work consists of painting and decorating the interior of the present court house building.

Sealed Proposals

HOSPITAL BUILDINGS

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of Treasurer, Marion Branch, National Home for D. V. S. National Military Home, Indiana, and there opened at 2 P. M., January 30, 1930, for construction of hospital annex in accordance with plans and specifications on file at the following places: Headquarters Office, National Home for D. V. S., Dayton, Ohio; Marion Branch, National Military Home, Indiana; Indiana Construction Recorder, Indianapolis, Indiana; F. W. Dodge Corp., Chicago, Illinois and St. Louis, Mo.; A. M. Strauss, Architect, Ft. Wayne, Indiana. Instructions to bidders and blank proposals can be had upon application to P. G. Froemming, Treasurer, Marion Branch.

Dec. 21—Jan. 11-18

ORPHANS' HOME BUILDINGS

NOTICE TO CONTRACTORS

Notice is hereby given that the Board of Trustees of the Indiana Soldiers' and Sailors' Orphans' Home, near Knightstown, Indiana, will at the hour of 10:00 o'clock A. M., of December 30, 1929, at the office of the Superintendent of said Soldiers' and Sailors' Orphans' Home, receive separate and sealed proposals for the general construction of a Nursery Building and separate and sealed proposals for the general construction of a Laundry building and separate and sealed proposals for a Superintendent's residence and also combination sealed proposals for the general construction of the Nursery building, Laundry building, and Superintendent's Residence, for and at said Soldiers' and Sailors' Orphans' Home, together with sealed proposals, separate and combination as above for the mechanical installations in and for said buildings and according to drawings and specifications for said work as prepared by McGuire & Shook, architects, and J. M. Rotz Engineering Company, of Indianapolis, Indiana, in whose offices said drawings and specifications are now on file, in addition to filed copies in the office of the superintendent, and the State Board of Accounts.

All proposals must be submitted in a sealed envelope bearing the title of the work, and the name of the bidder, must be submitted on Form 96, as prescribed by the State Board of Accounts and be accompanied by a certified check in a sum equal to two (2) per cent of the whole amount of the bid for each building and in addition shall be accompanied by completely executed Contractors' Questionaire Form 96A.

The Board of Trustees reserve the right to reject any or all bids submitted. Certified checks shall be made payable to Arthur Wolf, treasurer, and will be held by him as evidence of good faith that the bidder will enter into a contract under the terms of his or their bid and the provisions of the drawings and specifications, should they be awarded said contracts, and that they will execute proper bonds for said work which will be equal to the full amount of the contract sums. Checks of unsuccessful bidders will be returned at the earliest possible date.

In the event that the successful bidders (the ones to whom contracts are awarded) fail to enter into contracts with the board and submit proper bonds without delay then the latter will retain possession of and realize on said checks as and for liquidated damages. Copies of the drawings and specifications may be obtained from the architects and engineers upon making a deposit of $10.00 (ten dollars) for each set, and said deposits to be returned to bidder upon the return of the drawings and specifications in good condition on or before the time set for receiving proposals.

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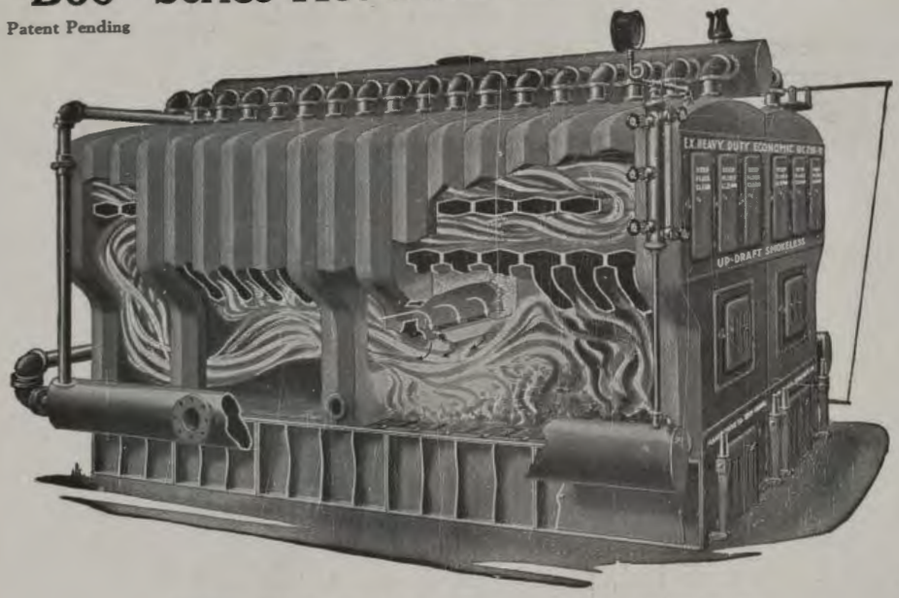
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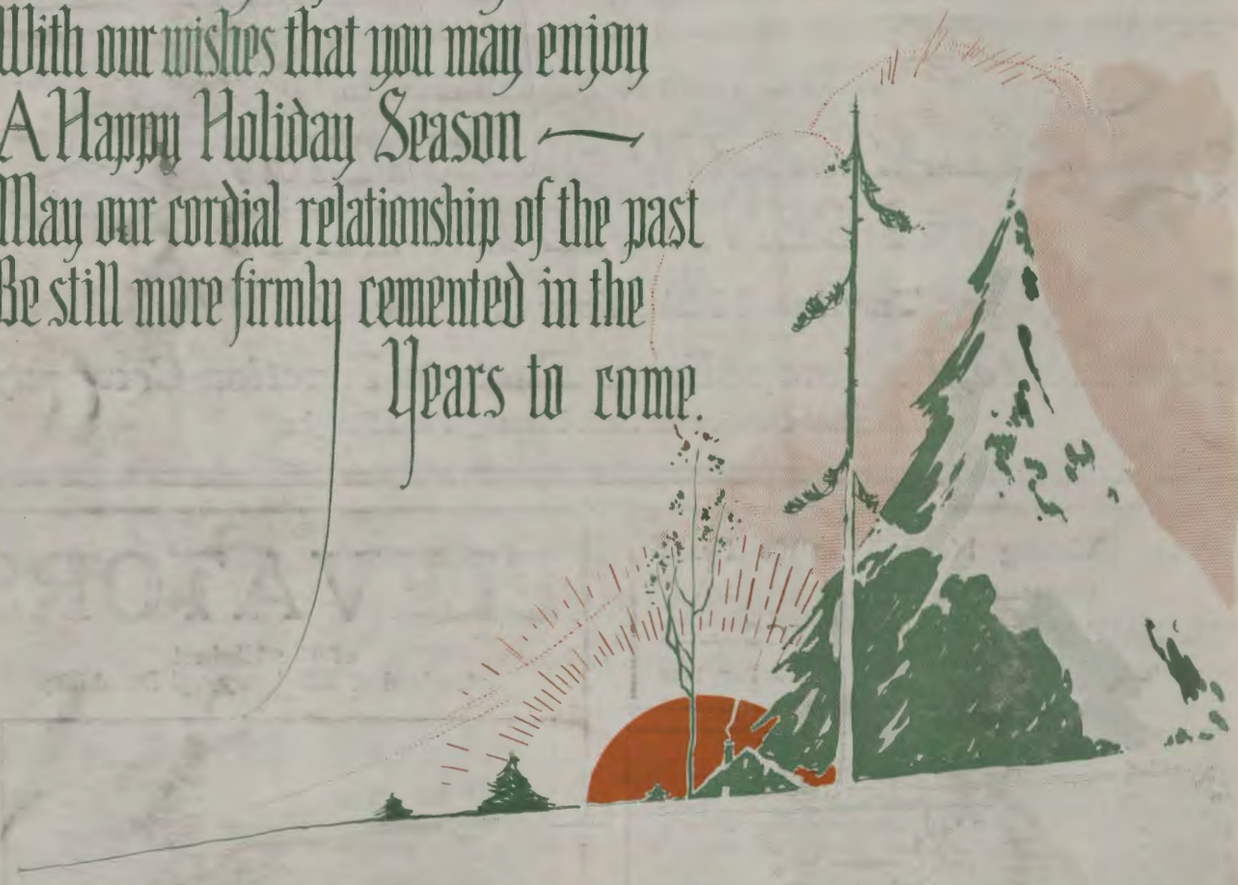
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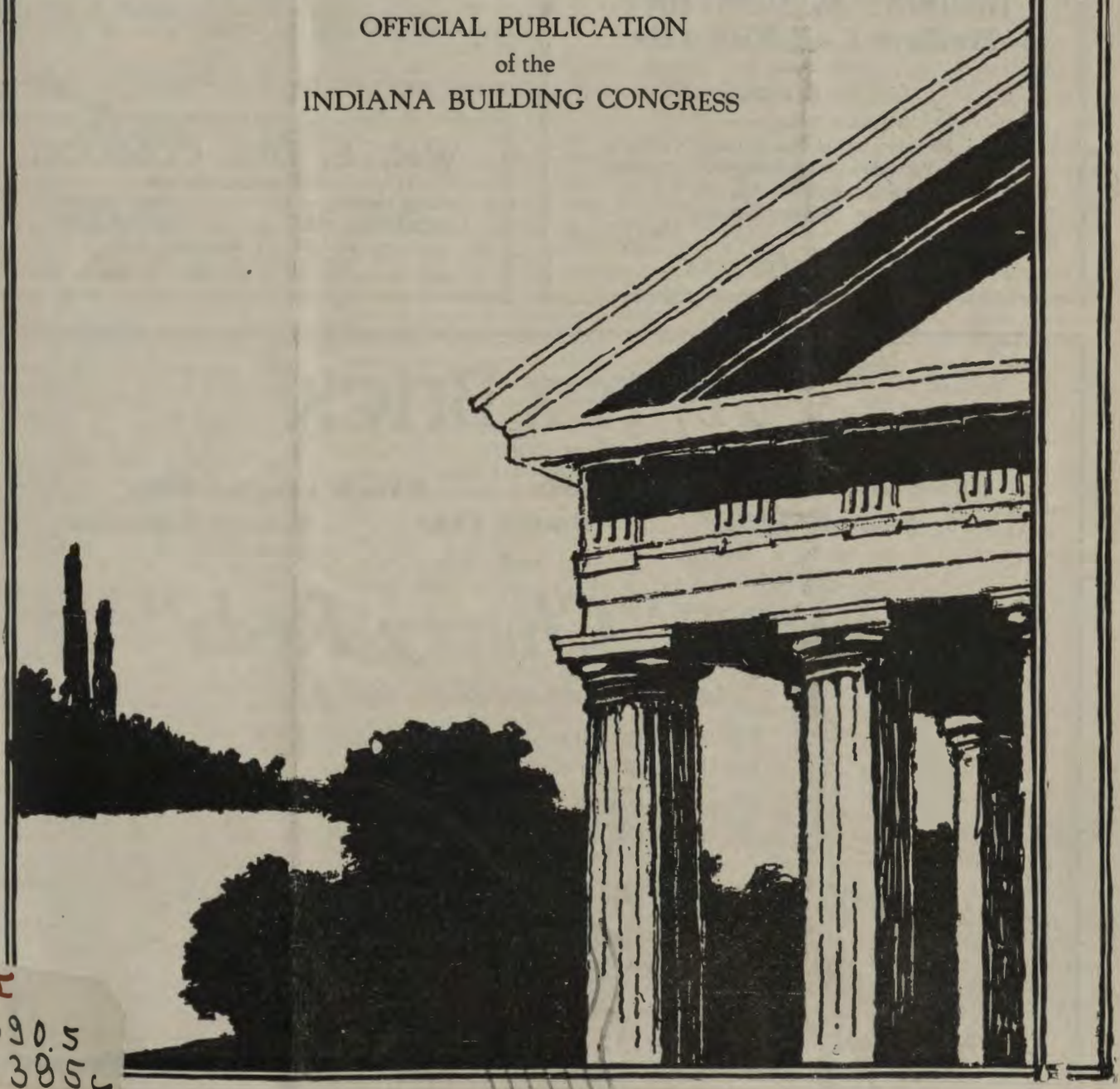
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Official Organ of INDIANA SOCIETY of ARCHITECTS

Indianapolis, Ind., December 28, 1929
Vol. 11—No. 40 20c Per Copy

Official Organ Associated BLDG. CONTRACTORS of Indiana

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FOR ARCHITECT ENGINEER

OFFICIAL PUBLICATION
INDIANA BUILDING CONGRESS

FOR SUPPLYMAN CONTRACTOR

Vol. XI INDIANAPOLIS, INDIANA, DECEMBER 28, 1929 No. 40

BACK TO THE PIONEER DAYS OF ARCHITECTURAL PRACTICE IN INDIANA

Chance Reveals Some Delightfully Interesting Information Regarding an Early Hoosier Builder

By KENNETH LOUCKS

This is the interim. Up to now one has read of building volumes, wage scales, speeches on sundry phases of the construction industry, in fact a polygot assortment of material that might well be classed as business. Along comes Christmas, The Holidays; there is a certain degree of letting down, an easing up, a spell of relaxation, the tension is off momentarily. Hence let's turn to a bit of retrospection.

Folks, today refer to the "skylines" of cities. How about the "skyline" of the States? They have them just as well as the individual municipalities, but stretching out and across greater areas, they do not stand out in such contrast as do those of the cities. And Indiana's "skyline," how about it? Just when did the age old "skyline" of the great and famous Hoosier forests give way to the more modern and growing one of an architectural nature in this section? Who were the builders who first topped, then surpassed, with their structures, the heights of the forests? It is a question that must remain unanswered.

If one was to follow that skyline of Indiana of the present day he would find in his charting many buildings done years ago still standing, useful and of good architectural lines. Who were those architects who gave their ability, and it was no mean one, to erect those early structures that have stood the ravages of time and reached over into our modern times almost from the log-cabin era?

While not fully satisfying curiosity on the above score, nevertheless, a quirk of Fate brought modern architecture into the scheme to solve, in a way, a few details relative to one of the early architectural practitioners, a man who almost a hundred years ago was planning and building structures in the then young commonwealth of Indiana.

A Dilapidated Old Leather Trunk

Back in an attic where for years it had reposed, first here then there, was an old leather trunk, bound round with straps that had come to the point where they just held together and that was all. Shunted from pillar to post, probably in the darkened corners of garrets as old things like that come to do, there came a time when even the attic was invaded; a new and modern home was built, preparations were made for moving, things were gone over, sorted out as the collection of years are, and into the discard with other things went the trunk. It was so old and decrepit looking no one seems to have given it even the courtesy of an inspection. The old straps were not even molested, silently the trunk went its way with other things for which there seemed to be no further use. Its secret was still its own.

The journey's end, it appeared, had just about been reached by the old leather trunk. Into a corner, a dark one again, of an auction house landed the trunk, there to sit overlooked, neglected, as had become its custom. Then came a day when the auction house found need for a cleaning out and into a pile of litter, more or less, went the trunk, to be offered for public sale. A batch of stuff was sold and the old trunk was thrown in for a quarter extra. The whole went to one of those characters who hang around auction houses with the hope of picking up something cheap.

Curiosity the Key to An Interesting Secret

It so happened, a certain person, interested in old stamps, letters and documents, had his curiosity aroused when he heard about the trunk and set about to locate it. However, the purchaser beat him to it, for, having heard of the former's interest, the latter hunted him up, and once again the old trunk changed hands for a cash consideration that was almost negligible.

When the lid was opened and a sorting out was begun it was found that the contents consisted of neatly tied packets of letters, each carefully marked—"Correspondence of 1832," "Correspondence of 1837," "Correspondence of 1846," and so on covering a period from 1830 to 1860. Also, there were newspapers of the 1840 vintage having been printed in Indianapolis, Ind., and Baltimore, Md. There was a land grant dated April 1750 for 200 acres in Pennsylvania.

And now to get down to the real interest of architects in the old trunk. There was a layer of architectural books bearing the dates of 1846 and 1847. Beneath the books were rolls and rolls of plans, architectural data notes, memorandum books with carefully itemized costs on various construction projects. (Even in those days, it appears, that some architects kept cost systems.)

This insight into early Indiana architectural effort was of immense interest. A careful perusal of the various papers and a piecing together of the information gleaned revealed that the contents of the trunk had been the property of John Elder who had been an early builder in this state. Unquestionably he was a man of unusual ability in building construction and rated high for he built many structures in the early days of Indiana and Indianapolis. He was a man of diversified accomplishments, possessed abundant energy and had an adventurous nature. While no definite dates as to his birth were given, certain references indicate that he was born at Harrisburg, Pa., along between the years of 1785 and 1800.

The first direct information relative to the activities of this Indiana architect and builder is contained in letters and papers dated 1828 and tell of his endeavors while working on the Juanita Division of the Pennsylvania Canal, near Huntingdon, Pa.

(Continued on Page 5, Col. 1)

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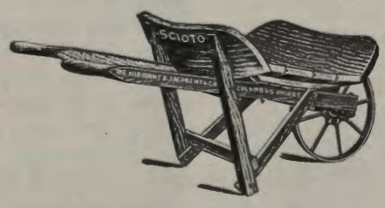
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During the year 1831 Mr. Elder worked on a contract to build shoals in the river at Florence, Ala. An interesting account of his various operations and disbursements were kept in a small note book. Particularly interesting in this connection are notations dealing with his itinery from Pennsylvania to Florence, Ala. He journeyed by stages to Pittsburgh, Pa., Wheeling, W. Va., Cincinnati, then took a boat to Louisville, and then proceeded by stage again to Nashville, Tenn., Huntsville, Ala., and Florence, Ala.

Proposal to Build State House Attracts Attention of This Pioneer Architect

In the fall of 1831 Mr. Elder had returned to Harrisburg and observed in an eastern newspaper a legal notice issued by the State of Indiana asking for architects to submit plans for a state capitol building at Indianapolis. The advertisement designated that any architect interested should get in touch with the State Commissioners at Indianapolis and was signed by James Blake. Enclosed in a letter from this James Blake, in answer to one sent to him from Mr. Elder was the notice that Mr. Elder read. Mr. James Blake's letter reads as follows:

Indianapolis, Ind., Sept. 3, 1831.

Mr. John Elder, Dear Sir:

Your favor of the 23rd of August was received this morning but not in time to send an answer by return mail. To some of your inquiries I cannot give definite answers, not having such information as is necessary. How soon after the Legislature has convened it will consider the plans that may be submitted for approval, I cannot say. Probably during the second or third week of the session, its decision will be known which will be the middle or latter part of next December. I do not think the originator of the plan adopted will be entitled in virtue of that cimcumstance to the contract for raising the edifice; at all events that will depend entirely on the will of the Legislature. A law must be passed before the building is commenced, which may afford any disposed to undertake the work opportunity of offering.

Timber of the dimensions stated in your letter can be obtained—Oak, ask, poplar and walnut, can be procured within four to five miles from town. The ground on which the building will be erected is level and the nearest point of the Ohio River is eighty-five miles.

In reply to your last inquiry, I have hereby to state that the section of country in which those reside who compete for the work will not throw any difficulty in their way.

Very respectfully yours,

James Blake, Commissioner.

Mr. Elder did not receive the commission to build the Capitol Building as Mr. Ithiel Towns' design was selected and he built a structure that served the state for forty years. Mr. Elder presented for consideration three drawings of the exact dimentions of the successful plans. Both designs were of Grecian style of architecture. Several present day architects have admired Mr. Elder's plans which were found in the trunk and have been preserved.

First a Tavern Keeper in These Parts

His interest in Indiana culminated in his coming here to live in the latter part of 1833 in company with his family and a Joseph Mathers also of Harrisburg. These took over the management of a tavern owned by Governor James Brown Ray, and while Elders and Mathers operated it it was called the Union Inn. Histories of Indianapolis do not mention the Union Inn Tavern, but they do state facts that combined with information offered by the trunk indicate that the building was located on the south side of Washington street opposite the court house. This deduction resulted from a notation written on the back page of a register that was kept of the Union Inn. It reads:

"Received Dec. 14, 1833 from Elder and Mathers, $31.10 in full for plastering three rooms and patching others in the house they now occupy, the property of Gov. Ray. (Signed),

William Lingenfelter."

An early history tells us that Gov. Ray purchased his tavern building from Major Thomas Carter. Major Carter was about the first to start a tavern in Indianapolis. He built a double log cabin in Berry's Trace early in 1821 and called it a tavern. This cabin lay between Washington and Market streets, just east of Illinois. A short time later he built a one and a half story frame building in front of the cabin on Washington street. He did not keep this tavern very long but built a third on Washington street opposite the court house. Here he was very unfortunate. About two weeks after the Legislature convened, in January 1825, this house burned entirely to the ground. It took fire from a keg of ashes. In the Spring of 1826 he purchased a two-story frame house of Jacob Crumbaugh, that stood on Washington street, just west of the canal. This house he moved along Washington street to the site of the burned building. The removal of this building occupied several weeks, causing more stumps and logs to be burned and removed from the street than anything that had yet happened. Later he sold to Gov. Ray who had a sign painted one one side reading, "Travelers' Ray House, Cheap" and the other side "Travelers' Ray House, Cash."

Mr. Elder operated the Inn from December 1833 to April 1836 and registered 4,663 guests in all during that period. These names occupy two register books and the design of the register is worth telling about. There were nine columns across the page for each entry. First the date, then the signature, then a B-D or S, meaning starting at breakfast, dinner or supper, then the room number (ten rooms were used for guests, in all) then their place of residence, then their destination, then the date they departed, then their registration number and last and most interesting of all was a column for "remarks." And what a variety of remarks An entire book could be written about them, alone. Some voiced their presidential preference, such as Andrew Jackson, Henry Clay, William Henry Harrison, Van Buren, Dick Johnson, David Crockett, John Quincy Adams, and many others. Some were entering land, some enroute to the far west, and countless other remarks. One pathetic entry clings to my memory from its first reading, "While crossing White river this morning I lost two horses by drowning."

Initial Indiana Architectural Project Was a New Court House for Clinton County

This Indiana pioneer started his building career in Indiana in 1836, first of all building the Clinton County court house at Frankfort. All the letters, material bills and account books pertaining to this work are preserved. He was town assessor of Indianapolis from 1836 to 1837 and served on the Town Common Council from 1838 to 1839, proving how quickly he had aclimated himself to his new surroundings.

In 1834 the Legislature chartered the State Bank of Indiana, with a capital of $1,600,000.00. Up to that time Indianapolis had contained nothing but a small private bank. The main bank and one of its branches located in Indianapolis. The bank began business Nov. 26, 1834 in the building on the Governor's Circle which had been intended as a residence for the governor. In 1840 the bank removed to its new building at the corner of Kentucky avenue and Illinois street, Mr. Elder drafting the plans and erecting this building, he also made plans for the Indianapolis branch bank, these being the first bank buildings of any consequence in the city. Interesting pictures of these two bank buildings can be found in the Centennial History and Handbook of Indiana.

In 1837 the early architect erected Washington Hall, the best hotel building in the town until a few years later when the Palmer House, at the southeast cor-

(Concluded on Page 6)

ner of Washington and Illinois street, was built after his plans, too.

Three letters of recommendation of John Elder, by prominent citizens of Indianapolis tell of his worth.

Indianapolis, Dec. 5th, 1843.

Mr. William E. Marsh,

Galt House, Cincinnati, Ohio.

Much Esteemed Friend:

Permit me to introduce to your acquaintance Mr. John Elder of Indianapolis who is on a visit to your city, for the purpose of undertaking the building that is to be let in Fifth street. Mr.' Elder has been the builder of both banking houses in this place, also both of the large hotels. He is looked upon as one of the best draftsmen in the west. He is an active, energetic man, of good character. Any assistance you may be able to render Mr. Elder will be reciprocated by many of your friends.

Very respectfully,

William Elliott.

Here is one from Gov. Noah Noble:

Indianapolis, 8th Dec. 1843.

M. E. Williams, Esq.

Cincinnati, Ohio.

My dear sir:

I beg the favor of introducing to you the bearer, John Elder, Esq., my friend and neighbor. He visits your city to offer the plans of a public building, of which you no doubt have some knowledge, but has the benefit of few acquaintances, and therefore needs the advice and acquaintance of some one to introduce him to the officers or committee to whom his drawing is to be exhibited. Mr. Elder most justly stands at the head of the list of builders and artists in the state, is one of our best citizens, is generally beloved, and is highly deserving the confidence and respect of this committee.

Very truly your friend and servant,

Noah Noble.

From Samuel Merrill, president of the State Bank:

Indianapolis, Dec. 9, 1843.

Mr. E. Poor, Esq.

South side of 5th near Main Street,

Cincinnati, Ohio.

Dear Sir:—Mr. Elder, a citizen of this place who has been employed as an architect for some years visits Cincinnati to obtain employment. Mr. Elder had the superintendence of the building of a very fine church in this place and also the State Bank which is a good house and he also had the oversight of the erection of several good court houses in this part of the state. If it comes in your way to advance his interest and extend his acquaintance I shall be gratified.

Yours truly,

Samuel Merrill.

Drew Plans For First State Insane Asylum at "Mount Jackson" Indianapolis

Following a lecture on mental diseases, by a specialist from Chicago, members of the Indiana Legislature in 1843 instructed Gov. Samuel Biggers to obtain plans for the erection of suitable buildings for an insane asylum. John Elder was selected as the architect to draft these plans. At the next session of the Legislature, in 1845, plans were approved and a tax of one cent on each hundred dollars worth of property was levied to provide means for erecting the buildings. All this was but carrying out a direction in the constitution adopted at the organization of the State, one of the cares of the framers of that document being to provide for the unfortunate. A site for the proposed buildings was selected at "Mount Jackson," where the hospital now stands. The work of construction was begun at once and the main building was completed the next year at a cost of $75,000. Every convenience and comfort for this class of unfortunate was provided. Mr. Elder kept his accounts of fees and superintending charges with such exacting detail that they afford very interesting reading.

In 1846 he prepared plans and specifications for the first store building erected by Charles Mayer. It is said that Mr. Mayer started business with a dozen ginger cakes, a jar or two of candy, and a keg of beer, then added a few toys until today Charles Mayer and Company is the largest store of its kind in the middle west. He made plans for Hervy Bates for store buildings along Washington street. A young minister, Henry Ward Beecher, afterwards to become famous as a lecturer chose Mr. Elder to prepare plans for his dwelling house in Indianapolis, in 1846.

The Methodist church in Indianapolis was then divided into the Eastern Charge Methodist church and the Central Charge Methodist church and their new buildings were designed by Mr. Elder. Many residences constructed about this time were of his planning. Between 1846 and 1848 he designed and constructed the court house at Rushville, also a Methodist church, the court house and a Presbyterian church at Connersville. A little later he submitted plans for a court house at Helena, Ark., a church building at Madison that is said to be still intact, a seminary building at Noblesville, Marion county poor house, two tavern houses and a warehouse and pork house. All these are mentioned in one little book and his fee for plans is not over $15.00 for any one commission.

Apparently Had a Hand in Designing Original Blind School for the State

John Elder may have had a part in the blind institute buildings that are still used but are soon to make way for the War Memorial Plaza. Just how much he had to do with this project is not definitely determined but here is information shown from the depths of the old trunk. In the winter of 1844-5, through the efforts of James M. Ray, William H. Churchman, of the Kentucky Blind Asylum, was brought here with some of his pupils and gave an exhibition or two in Mr. Beecher's church. This had a decidedly good effect on the Legislature, which was then in session, and a tax of 1-5 of a cent was levied to provide support for the blind. James M. Ray, George W. Mears and the secretary, auditor and treasurer of the state were appointed a commission to carry out the work either by the establishment of an asylum or by providing for the care and education of the blind at the institution in Ohio or that in Kentucky. In 1847, James Ray, George W. Mears and Seaton W. Norris were appointed to erect a suitable building for the purpose and $5,000.00 was appropriated for a site. Mr. Elder has the following information jotted down in his fee book:

Trustees for Blind Institute

To drafting for Main building $50.00

To drafting and specifications and sectional drawings for work shop.. 40.00

90.00

Received in cash 40.00

Balance due $50.00

Local histories give Francis Costigan credit for designing the present buildings at the Blind school but it would seem from notations that Architect John Elder at least figured in the beginning of the erection of that institution.

Mr. Elder was a part of many other important issues of that day, but as a builder he was most prominent. He drafted plans and supervised the construction of prison buildings at Jeffersonville, his instruction being personally given him by Gov. James Whitcomb. He was a contractor on a part of the Central Indiana Canal, also on part of the Indianapolis and Madison railroad.

The story of this pioneer builder of Indiana, as revealed by the old discarded leather trunk, runs clear through to a conclusion, even telling of his end. Those final chapters are full of romance, ad-

(Concluded on Page 8, Col. 1)

Official Paper

Indiana Society of Architects

Office of the Secretary

909 Architects and Builders Building, Indianapolis, Ind.

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NATIONAL LEGISLATION UNDER WAY THAT WOULD GIVE THE ARCHITECTS A RECOGNIZED POSITION IN THE OFFICIAL BUILDING CONSTRUCTION SCHEME

Indiana Society of Architects Joins In Nation-Wide Move

Ever alert to current moves, that are of interest to architects as a whole and will serve to strengthen and advance the cause of the architectural profession, the Board of Directors of the Indiana Society of Architects at a recent regional meeting at Evansville, Ind., proved they were "sticking closely to their knitting" by getting into a national issue, and lending the support of the Society to the promotion of a scheme that should, if successful, result in merited and just recognition of the architectural profession in an official way.

The whole thing is best explained in a letter that was dispatched to Washington, D. C., by the I. S. A. secretary upon instructions voted by the board. Here it is:

"Indianapolis, Ind., Dec. 10, 1929.

Hon. Richard N. Elliott, House of Representatives, Washington, D. C.

My dear Mr. Elliott:

The Board of Directors of the Indiana Society of Architects met at Evansville on December 6th, and after a considerable discussion of that measure pending in the House, which provides for a public building program, instructed the undersigned to write to the Indiana delegation in Congress, conveying our thoughts relative to it. I am therefore writing this letter to each of the representatives from the State of Indiana.

We feel that the architects constitute a branch of the building industry which in common with the remainder of the industry has suffered from a depression in the construction business.

It is our understanding that this public building program was designed primarily to maintain a balance of productive activity which was perhaps disturbed by the recent depreciation in securities, and the slowing up of the building business which preceded this depreciation. We feel that it is fair and just that the profession of architecture should be included in this promotional measure.

We believe further that a distribution of the architectural work involved in this building program would bring about one particularly desirable result. We believe that it would result in the elevation of the standards of design for the public buildings involved.

If qualified architects from the localities benefitting by public buildings were selected to do the work, we believe the improvement would result from two sources. First, the architects selected would be better acquainted with qualified local contractors, with applicable building materials, and with a type of design which would best fit in with the physical requirements of the locality concerned. Second, each project would result in a more inspired solution due to the individual architect's price in his solution, and due to the more intimate contact which each architect would have with his job, by contrast with the impersonal contact which the Treasury now gives to more or less stereotyped work. We feel that the Government would lead in inspirational architectural work. We are presuming that the architects would be glad to have their work passed on by the Commission of Fine Arts at Washington.

We therefore bespeak your support of our contention, that the measure providing for a program for public building should also provide for a distribution of the architectural work involved among the architectural firms in the localities benefiting from the program.

Very truly yours,

GEORGE CALEB WRIGHT,

Secretary Indiana Society of Architects."

It has been indeed gratifying to receive in reply to that communication a response to the effect that House Bill 6120, covering the matter, has been passed by the House of Representatives. This bill in substance instructs the Secretary of the Treasury for the United States that he can employ outside architectural services to such extent as he may require.

This looks encouraging, even though it is only the beginning and there is still quite some distance to go since both the Senate and the President will have to pass favorably upon it before it becomes effective. If the bill does go through as it now stands it will be a big thing for the architectural profession. However, regardless of the final outcome, it is gratifying to realize that the Indiana Society of Architects has extended its aid and moral support to a move of such consequence to the profession and proves again that the state architects' association is alive to the issues and opportunities that present themselves.

BACK TO PIONEER DAYS

(Continued from Page 6)

venture and even tragedy, even as one might expect in the life of a pioneer.

Joined the "Forty-Niners" in Rush for Gold and Finally Died in California

In his later years his wife had died, his children were grown. The papers were full of the discovery of gold in California and John Elder, pioneer, could not resist the lure. His work all cleaned up, he struck out for the Land of Promise. The letters he wrote back to Indiana are fascinating. They tell of his journey by boat to Panama, the trek of the isthmus, up the west coast into the "diggings," his hardships, experiences and thoughts are all expressed in letters he wrote back home to his family. But even in this land of gold two other things were uppermost in his mind. First of all his children, and second, his architectural and constructive knowledge. While in California he submitted a design for the first capital building for that state. He helped construct a dam whereby gold might more easily be gotten from the river. Unfortunately his last piece of construction helped to cause his death. Being thwarted by the elusive gold he conceived the practical idea of building a ferry boat for crossing a turbulent stream and successfully operated it. While at this he took cold from exposure and shortly passed away.

WELL KNOWN INDIANAPOLIS ARCHITECT TO DIVERT ENERGIES TO ANOTHER SPHERE OF ENDEAVOR

Fermor Cannon Announces Business Change

Indiana architectural circles are due, after January 1, to lose one of the most ardent defenders of the profession, one of the most conscientious workers in the professional cause and one who constantly has labored sincerely with others for the advancement of the building industry as a whole.

Reference is made to Fermor Spencer Cannon, Indianapolis architect who announces that he is withdrawing from the practice of architecture and after the first of the year will be actively associated with The Railroadmen's Building and Savings Association, 21 Virginia avenue, Indianapolis, as a vice-president.

His passing on to the financial field will be a real loss to the profession for he has been active in its welfare for a number of years. He served on several important committees, at various times of the Indiana chapter, American Institute of Architects, and the Indiana Society of Architects, also as secretary for both organizations and, too, had been elevated to the office of president of both these bodies. In addition to those honors he also served as a member of the Advisory Committee to the Administrative Building Council of Indiana and played a leading role in the formation and compilation of the Standard Building Rules and Regulations for Indiana as promulgated by the State Building Council under authority of a law passed by the State Legislature in 1923.

Mr. Cannon is a graduate of Illinois University and during the course of his professional practice designed plans for and supervised the construction of a number of prominent buildings in Indianapolis, also many fine residences.

The departure of Architect Cannon from the architectural field will be regretted by all who know him and who have the interest of the profession and the building industry at heart, for he was a worker who by his actions brought dignity, honor, progress to both fields. The sincere and profuse congratulations of his associates and co-workers accompany him into his new field of endeavor.

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NEWS OF THE WEEK

The asterisk (*) prefix to an item indicates additional information to report published in previous issue.

INDIANAPOLIS

***Hospital Building** (out-patients building and research laboratories): $516,000.00, 3-stys. and bas., 137x207, City Hospital, 960 Locke street, Indianapolis. Archt., Robert Frost Daggert, 922 Continental Bank Bldg., Indianapolis. Mechanical engineer, Charles B. Ammerman, 925 Continental Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of Health; Dr. Herman G. Morgan, secretary, city hall. Bids in under advisement; low bidder on the general contract, Service Construction Company, 301 Castle Hall Bldg., Indianapolis. No low bidders given out on the plumbing, heating, ventilating and electrical wiring.

Public Parking Garage Building: $300,000.00, 5-stys. and bas., 100x203, southeast corner Meridian and Chesapeake streets, Indianapolis. Archt., Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, South Meridian Motor Inn, Inc., S. E. Test, president; T. B. Rogers, vice-president; D. F. Ewing, secretary, care of architect. Preliminary plans in progress; will probably mature in spring. Brick, stone, reinforced concrete and steel construction, composition built-up roof, steam heating system, spiral saucer ramp system. Will include storerooms on ground floor.

***Factory Building:** $200,000.00, 1 and 2-stys. and bas. (103,000 sq. ft. of floor space). Martindale and Roosevelt avenues, Indianapolis. Archt., Charles E. Bacon, 605 Odd Fellows building, Indianapolis. Owner, U. S. Corrugated Fibre Box Company, H. J. Lacey, president, 1315 Martindale avenue. Work well under way; general contractor, Ben Bass, 4003 North New Jersey street, Indianapolis. Bids in on the plumbing, heating and electrical wiring, will award contracts at once.

***Warehouse Building:** $60,000.00, 1-sty., 103x160, Martindale and Roosevelt avenues, Indianapolis. Archt., Charles E. Bacon, 605 Odd Fellows Bldg., Indianapolis. Owner, U. S. Corrugated Fibre Box Company, H. J. Lacey, president, 1315 Martindale avenue. Work well under way; general contractor, Hall Construction Company, 405 Board of Trade Bldg. Bids in on the plumbing, heating and electrical wiring, will award at once.

***Grade School Building:** $40,000.00, 1-sty. and bas., 66x75, Hobbs, Indiana, Madison township, Tipton county. Archt., L. J. Richards, Tipton, 1001 Architects and Builders Bldg., Indianapolis. Owner, Samuel J. Hinds, trustee, Rural Route 3, Windfall. Receiving bids to 10 o'clock a. m., Tuesday, January 7th. Plans on file at the State Board of Accounts, State House, Indianapolis. Brick, hollow tile, stone trim, structural steel, reinforced concrete, composition built-up roof, steam heat, steel sash, maple floors, private water supply, septic tank, plumbing system, electrical wiring. Faulstich and Faulstich, Elwood, are figuring the general contract.

***Grade School Building:** $40,000.00, 1-sty. and bas., 65x75, New Lancaster, Ind., Madison township, Tipton county. Archt., L. J. Richards, Tipton. Mech. Engrs., Harrison and Turnock, 1001 Architects and Builders Bldg., Indianapolis. Owner, Samuel J. Hinds, trustee, Rural Route 3, Windfall Receiving bids to 10 o'clock a. m., Tuesday, January 7th. Plans on file at the State Board of Accounts, State House, Indianapolis. Brick, hollow tile, stone trim, structural steel, reinforced concrete, composition built-up roof, steam heat, steel sash, maple floors, private water supply, septic tank, plumbing system, electrical wiring. Faulstich and Faulstich, Elwood, are figuring the general contract.

Super Service Station Building: $20,000.00, 1-sty., College and Sutherland avenues, Indianapolis. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, The Lincoln Oil Company, 121 East Maryland street, Indianapolis. Plans in progress, may mature in spring. Brick, tile roof, warm air heating plant, steel sash, concrete floor and driveways, plumbing, electrical wiring.

Residence and Garage: $15,000.00, 2-stys. and bas., 40x50, 5500 East Michigan street, Indianapolis. Private plans. Owner, G. F. Rawlings and Son, 99 North Ritter avenue. Plans in progress; will start work in spring. Brick veneer over frame, slate roof, steel casement sash, furnace heating plant, hardwood floors, tile bath, leaded glass, cement block foundation.

***Masonic Temple Building** (alterations): $10,000.00, 2-stys. and bas., National road west of Indianapolis. Private plans. Owner, Lyndhurst Masonic Lodge, Marion S. Black, Worshipful Master, 1017 South Lyndhurst drive, Indianapolis. Bids are in under advisement; will award contracts soon. Brick, general interior alterations.

Residence and Garage: $9,000.00, 2-stys. and bas., 24x30, 68 North Pasadena street, Indianapolis. Private plans. Owner, Ralph S. Brydon, 5724 Beechwood avenue. Plans completed; will start work soon. Owner builds and awards separate contracts. Brick veneer over frame, stone trim, as-

(Continued on Page 11)

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phalt shingle roof, hardwood floors, steel casement sash, leaded glass, furnace heating plant, tile work, gum interior trim.

Service Stations (several): $5,000.00 each, 1-sty., 16x16, Indianapolis. Private plans. Owner, Gaseteria Oil Company, Russell Williams, president, 1801 Madison avenue, Indianapolis. Plans in progress; will probably start work in spring. Brick, concrete construction, plumbing, electrical wiring.

Contracts Awarded

***College Building** (recitation hall): $250,000.00, DePauw university, Greencastle. Archt., Robert Frost Daggett, 923 Continental Bank Bldg., Indianapolis. Owner, DePauw university, Dr. G. Bromley Oxnam, president, Greencastle. Work well under way; general contractor, Leslie Colvin, 825 Continental Bank Bldg.; heating awarded to W. H. Johnson and Son, 330 East St. Joe street, both of Indianapolis; plumbing awarded to Lane-Pyke-Werkhoff Company, 215 North Tenth street, Lafayette; electrical wiring awarded to Will Conklin, Greencastle.

***Administration Building and Hangar:** $100,000.00, 2-stys. and bas., 131x148, Ben Davis, Indiana, 6.7 miles west of Indianapolis. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Municipal Airport Department, Paul Moore, Supt., Board of Public Works, City Hall. General contract awarded to C. T. Caldwell, 239 Cumberland street, $113,999.00; plumbing and heating awarded to Roland M. Cotton Company, 1720 East 10th street; electrical wiring awarded to C. L. Smith Electric Company, 122 South Pennsylvania street, all of Indianapolis.

***Hotel Building** (addition): $50,000.00, 2-stys. and bas., Turkey Run State Park, Parke county, Indiana. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, State of Indiana, Department of Conservation Richard Lieber, director, State House, Indianapolis. General contract awarded to Shelby Construction Company, Shelbyville. Brick, structural steel, steam heating plant, plumbing, electrical wiring.

Department Store Building: $45,000.00, 1-sty. and bas. and balcony, Public Square, Shelbyville, Indiana. Private plans. Owner, A. Goodman, Shelbyville. Lessee, Montgomery Ward and Company, Chicago, Ill. General contract awarded to Brown and Mick, 1020 East Michigan street, Indianapolis. Brick, reinforced concrete, structural steel, stone trim, composition built-up roof, copper set store fronts, steam heating plant, plumbing, electrical wiring.

***Public Swimming Pool:** 97x193, Garfield Park, Indianapolis. Archt., Frank B. Hunter, 934 Architects and Builders Bldg., Indianapolis. Owner, City of Indianapolis; Board of Park Commissioners, John Milnor, president, city hall. General contract awarded to W. C. Martin, 816 Continental Bank Bldg.; plumbing awarded to R. M. Cotton Company, 1720 East 10th street; electrical wiring awarded to Hatfield Electric Company, 102 South Meridian street, all of Indianapolis.

***Consolidated Grade School Building:** $45,000.00, 1-sty., 75x125, Hamilton county, Wayne township. Archt., Norman H. Hill, 1050 North Delaware stret, Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Charles Boden, trustee, Noblesville. Will start work soon. General contract awarded to Moir and Davis, 836 North Denny street, Indianapolis; plumbing and heating awarded to Compton and Son, Tipton; electrical wiring awarded to H. F. Hobbick, Winchester.

Indianapolis Building Permits

Double Residence and Garage: $7,020.00, 1-sty. and bas., 27x58, 5145 Winthrop avenue. Private plans. Owner, Enoch L. and Mary C. Parson, 458 West 31st street. General contract awarded to Hudson Construction Company, 508 City Trust Bldg. Frame.

Church Building (remodeling): $10,-

(Continued on Page 13)



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000.00, 1-sty. and bas., southeast corner of Shelby and Pleasant streets, Indianapolis. Private plans. Owner, Second Reform Church, care of general contractor, Schlegel and Roehm, 602 Lexington avenue. Work consists of general alterations and remodeling.

CONNERSVILLE

***Airplane Factory and Power Plant Buildings:** $150,000.00. 1-sty., 200x400, and 1-sty., 60x100, Connersville. Private plans. Owner, Corman Aircraft Corporation of Indiana, E. L. Cord, president, Auburn, Indiana; Ellis Ryan, superintendent, Connersville. (Division of Auburn Automobile Company.) Will start work soon, bids in now on the plumbing, heating and electrical wiring. General contract, Austin and Company, 16112 Euclid avenue, Cleveland, Ohio. Brick, stone trim, structural steel, steel sash, composition built-up roof, concrete floors, steam heating plant, automatic sprinklers, radial brick chimney.

DANA

***High and Elementary School Building:** $29,000.00, 2-stys. and bas., 50x70, Union township, Parke county, Indiana, near Bellmore. Archt., H. L. Fillinger, Dana. Owner, Walter Martin, trustee, Rural Route 8, Carbon. Receiving bids to 11 o'clock a. m., Saturday, January 4th, at his home near Ferndale. (Plans on file at the State Board of Accounts, Statehouse, Indianapolis.) Brick, stone trim, wood joist floor and roof construction, reinforced concrete corridors, composition built-up roof, steam heating plant, steel sash, steel stairs, hardwood floors, tile floors in corridors, plumbing, electrical wiring, blackboards. Will include 7 classrooms and an auditorium. The following are figuring the general contract: Malone and Malone, Clinton; John Boswell, Bloomingdale; Ora Newlin, Marshall; Perry Hockstettler, Sullivan. The following are figuring the plumbing and heating: Henry Miller, Crawfordsville; L. W. Fryberger, Rockville; P. M. Thomas, Dana; B. P. Britten, Dana.

ELKHART

***Grade and High School Building:** 2-stys. and bas., Lakeville, Union township, St. Joseph county. Archt., Hubert Miller, Monger Bldg., Elkhart. Mech. Engr., Bevington-Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Delbert E. Neddo, trustee, Lakeville. Plans completed. Will take bids during February. Brick, concrete and steel construction, steam heating system, plumbing, electrical wiring. Will include classrooms and gymnasium-auditorium.

Office Building (3rd floor addition): 1-sty., 50x70, Haynes Building, Second and Marion streets, Elkhart. Archt., Homer Harper, 401 Fidelity Bldg., Benton Harbor, Michigan. Owner, V. W. Switzer, North Shore drive, Benton Harbor, Mich. Plans completed, will take bids at once. Brick, concrete and steel addition. To contain 23 offices, terrazzo floors, composition built-up roof, additional radiation.

Contracts Awarded

Residence (remodeling): $12,000.00, 2-stys. and bas., 829 Grove avenue, Elkhart. Private plans. Owner, A. H. Beardsley, 829 Grove avenue. General contract awarded to Ira Mast, 415½ Main street, Elkhart. Work consists of general interior alterations, new steam heating plant, new asbestos shingle roof, plastering and painting.

Elkhart Building Permits

Residence and Garage: $6,500.00, 2-stys. and bas., 24x32, 1420 Beardsley avenue. Private plans. Owner, W. L. Dryer, 1407 Beardsley avenue. General contract award-

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ed to G. W. Fahringer. 1304 Greenleaf boulevard. Frame.

Residence and Garage: $6,000.00, 1-sty. and bas., 24x36, 1638 Garden street. Private plans. Owner and builder, Donald Goshorn, 1605 Morton avenue. Frame.

Residence and Garage: $4,500.00, 1-sty. and bas., 24x36, 1327 Edwardsburg avenue. Private plans. Owner and builder, Elkhart Roofing and Construction Company, 202½ West Main street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 22x28, 814 Hubbard street. Private plans. Owner and builder, Joseph S. Kies, 114 West Marion street. Frame.

EVANSVILLE

News of the Evansville Society of Architects

Stores (6) and Apartments (6) Building: $40,000.00, 2-stys. and bas., corner Lincoln and Weinbach avenues, Evansville. Archt., Fritz Anderson, McCurdy Bldg., Evansville. Owner, Finke Realty Company, 308 South 7th stret, Evansville. Plane in progress. Brick, stone trim, steam heating plant, structural steel, composition built-up roof, copper set store fronts, plate glass, wood and tile floors, tile baths, electrical wiring.

***Mortuary Building:** $35,000.00, 2-stys. and bas., 55x70, garage, 40x100, Walnut street, Evansville. Archt, Fritz & Anderson, 108 McCurdy Bldg., Evansville. Owner, Robert Smith Mortuary Company, 507 South 4th street, Evansville. Plans completed, will take bids soon after January 1st. Brick, stone trim, tile roof, steam heating plant, tile floors and wainscoating, yellow pine floors, carpeted, ornamental iron, garage attached, overhead garage doors, steel and wood sash.

Swimming Pool and Bath House: $40,000.00, pool 50x150, bath house, 1-sty., 40x 50, City Park, West Baden, Indiana. Archt., Alfred E. Neucks, 604 Old State Bank Bldg., Evansville. Owner, City of West Baden; W. S. Lomax, superintendent of parks, West Baden. Plans completed, will take bids in early spring; owner will build bath house by day work.

***Waterworks Building** (alterations and additions): Evansville. Consulting Engrs., Black and Veach, care of owner. Owner, City of Evansville, Board of Trustees, Waterworks Department, City Hall. Receiving new bids to 7:30 o'clock p. m. Thursday, January 16th. Work consists of certain improvements, extensions and additions to the existing waterworks of the Evansville, Indiana, Waterworks Department, consisting of installing and constructing certain alterations and additions in and to the waterworks pumping station of said waterworks district in the City of Evansville, Indiana, and including among other things alterations and additions in and to floors, stairs, office, toilet rooms, walls, switchboard supporting structure, engine room and the like, in accordance with the new maps, plans, specifications, drawing, details, descriptions and estimates therefor now on file in the office of said Board of Trustees.

Dairy Building (remodeling): 1-sty. and bas., 60x64 (addition of 18x20), Division and South Garvin streets, Evansville. Private plans. Owner, Gold Medal Dairy Company, 1901 Division street, Evansville. Plans in progress, will award contracts at once. Brick, interior walls of white glazed brick, general interior remodeling, new mechanical equipment.

FORT WAYNE

***Consolidated School Building:** $150-000.00, 2-stys. and bas., Auburn, DeKalb county. Archt., Pohlmeyer and Pohlmeyer, 260 Central Bldg., Fort Wayne. Owner, Board of Education, H. L. McKenney, superintendent of schools, 406 North Jackson street, Auburn. Receiving bids to 1 o'clock, p. m., Wednesday, Janu-

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ary 15th. Brick, reinforced concrete, hollow tile, limestone trim, structural steel, steam heating system, ventilating system, composition built-up roof, plumbing, electrical wiring. Will include 16 classrooms, offices and gymnasium. Max Irmscher and Sons, 1113 First National Bank Bldg., Fort Wayne, is figuring the general contract.

***Parochial School Building:** $100,000.00, 2-stys. and bas., 98x108, South Fairfield avenue between Pasadena drive and Sherwood terrace, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne, Mechanical Engineer, R. W. Noland, 408 Cal-Wayne Bldg., Fort Wayne. Owner, St. John, the Baptist, Parish; Rev. Father S. Joachim Ryder, 2000 Wells street, Fort Wayne. Receiving bids to 7:30 o'clock, Friday, January 3d. Brick, reinforced concrete, structural steel, wood sash, steam heating system, terrazzo floors, composition built-up roof, toilet system, blackboards. Will contain chapel seating 500, offices and six classrooms. The following are figuring the general contract: J. F. Gumpper and Sons, 2616½ South Calhoun stret; Buesching and Hagerman Company, 402 East Superior street; The Indiana Engineering and Construction Company, 201 Central Bldg.; Max Irmscher and Sons, 1113 First National Bank Bldg.; Harry Carlson, 201 West Woodland avenue; H. Wiegand and Son, 1039 Wabash avenue, all of Fort Wayne. The following are figuring the plumbing and heating: A. Hattersley and Sons, 208 East Main street; Schwegmann-Witts Company, 127 East Jefferson street; Derheimer Brothers, 1024 Barr stret; S. E. Grosvenor Company, 2016 Fairfield avenue; Henry Leykauf, 1325 Union street. The following are figuring the electrical wiring: Edmunds Electric Construction Company, 3507 Broadway; A. Hattersley and Sons, 208 East Main street, all of Fort Wayne.

GARY

Contracts Awarded

***Railroad Station Building** (1st unit): $100,000.00, 1-sty. and bas., 41x80, Gary. Archt. and Engr., Pennsylvania Railroad, W. H. Cookman (architect), T. J. Skillman (engineer), Broad Street Station, Philadelphia, Pa. Owner, Pennsylvania Railroad Co., I. W. Geer, chief engineer, Union Station, Chicago, Ill. Work well under way. General contractor, General Construction Company, 467 Broadway; plumbing and heating awarded to Frank Simard, 1228 Washington street; electrical wiring awarded to Meyer Electric Company, 120 West 5th avenue, all of Gary.

GREENCASTLE

State Farm Building (power house addition): $12,000.00, 1-sty. and bas., 40x50, Indiana State Farm, Putnamville, near Greencastle. Private plans. Owner, Indiana State Farm; Ralph Howard, superintendent, Putnamville. Plans completed; will start work in spring. Brick, structural steel, reinforced concrete, steel sash, composition roof, already have boilers.

HAMMOND

Contracts Awarded

Garage and Apartment (2 apartments) **Building:** $12,000.00, 2-stys. and bas., 25x42, 108 Williams street, Hammond. Archt., Buckley and Skidmore, 611 Hohman street, Hammond. Owner, Harry Peaker, 31 Carroll street, Hammond. General contract awarded to Charles Scott, 445 Lyons street, Hammond. Frame contruction; warm air heating plant, composition roof, garage on first floor, apartments above.

KOKOMO

Contracts Awarded

***Church Building:** $50,000.00, 2-stys. and bas., 60x95, Kokomo. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, Union Street Friends Church, Rev. Howard Brown, pastor, 906 East Walnut street, Kokomo. Work now under way; general contractor, Pierce and Collins, 1548 West Mulberry street; plumbing awarded to Hawkins and Son, 118 West Superior street; heating awarded to MacIntosh Engineering Company, 1801 South Main street, all of Kokomo. Brick, stone trim, steam heat, plumbing, electrieal wiring, structural steel, slate or asbestos shingle roof, art glass, pipe organ, linoleum floor covering, wood floors, steel sash, gum interior trim.

Residence (remodeling from fire): $4,000.00, 2-stys. and bas., 34x60, 709 West Mulberry street, Kokomo. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, W. W. Drinkwater, 709 West Mulberry street. General contract awarded to Guy Simpson, 827 East Walnut street, Kokomo. Work consists of rebuilding the damaged portion of present frame house, new asphalt shingle roof, new hardwood floors, new interior finish, general remodeling, steam heating plant.

Kokomo Building Permits

Residence and Garage: $5,500.00, 2-stys. and bas., 24x36, 1918 Union street. Private plans. Owner and builder, M. V. Carroll, 1926 Buckeye street, Kokomo. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 24x36, 1908 North Morrison street. Private plans. Owner, Scott Graves, 1623 North Morrison street. General contract awarded to Finnie Graves, 1713 North Morrison street. Frame.

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Residence (remodeling): $3,000.00, 2-stys. and bas., 24x34, 734 South Indiana avenue. Private plans. Owner, George Arthur, 734 South Indiana avenue. General contract awarded to Guy Simpson, 827 East Walnut street. Frame.

LAFAYETTE

Orphans' Home Building: $100,00.00, 2-stys. and bas., "The Jesse Levering Cary Orphans' Home," Lafayette, Indiana. Archt., Walter Scholer, 210 Wallace Bldg., Lafayette. Owner, Tippecanoe County Board of Commissioners; Cora M. Davis, auditor, court house, Lafayette. Donor, Frank M. Cary, 709 North 6th street, Lafayette. Preliminary plans in progress. Brick, stone trim, reinforced concrete, structural steel, steam heating plant, terrazzo floors, tile roof, steel sash, plumbing, electrical wiring. Will include large

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dormitories, kitchen, dining room, offices, work rooms, laundry room, play rooms, nursery.

Contracts Awarded

***Courthouse Building:** $390,000.00, 2-stys. and bas., 102x128, Public Square, Bedford. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Lawrence County Board of Commissioners, John H. Taylor, auditor, courthouse, Bedford. General contract awarded to A. E. Kemmer Construction Company, Third and Brown streets, Lafayette; plumbing and heating awarded to Atlantic Plumbing and Heating Company, Mercantile Bldg., Evansville; electrical wiring awarded to A. E. Kemmer Construction Company, Lafayette.

LOGANSPORT

***Fire Department Building** (mechanical work): $14,000.00, 415 Fifteenth street, Logansport. Archt., Carl J. Horn, First National Bank Bldg., Logansport. Owner, City of Logansport, Board of Public Works, city hall, Logansport. All bids rejected, will readvertise for bids soon.

Residence and Garage: $5,000.00, 1-sty. and bas., 24x32, 2114 Broadway, Logansport. Private plans. Owner and builder, William P. Crook, Unger avenue, Logansport. Frame, asphalt shingle roof, hardwood floors, warm air heating plant, plumbing, electrical wiring.

MARION

Store Building (remodeling): $8,000.00, 2-stys. and bas., 30x90, Fourth and Adams streets, Marion. Archt., Burt L. French, 308 Iroquois Bldg., Marion. Owner, The Phillip Matter Estate, Milton Matter, 613 South Branson street, Marion. Plans in progress. Work consists of altering present brick building, new hot water heating system, new copper set store fronts, plate glass, general interior alterations.

NEWCASTLE

Contracts Awarded

***Factory Building:** $25,000.00, 1-sty., 80x225, along Big Four Railroad tracks, Newcastle. Private plans. Owner, Thomas Manufacturing Company; Robert Thomas, manager, Newcastle. General contract awarded to M. W. Huffman and Son, Newcastle; structural steel awarded to Pan-American Bridge Company, Newcastle. Brick, structural steel frame, metal roof deck, steel sash, concrete foundation and floor.

PERU

High School Building (gymnasium): $125,000.00, 1-sty. and bas., Peru, Indiana. Owner, Board of School Trustees, Peru. Contemplated; will mature in spring. Probably will announce architect soon. Brick, reinforced concrete and steel construction, steam heating plant, composition built-up roof, hardwood floor, plumbing, electrical wiring, showers, lockers.

RICHMOND

***Super Service Station Building:** $15,000.00, 1-sty., 28x75, Main street and Milton road, Cambridge City. Archt., Werking, Werking and Fallon, 307 American Trust Bldg., Richmond. Owner, White Star Eastern Oil Company, J. E. Rice, manager, Connersville. Plans completed, will take bids in early spring. Brick, hollow tile, stone trim, tile roof, copper set fronts, plate glass, steel sash, steam heating plant, overhead doors, flood lights, tile work, metal toilet partitions.

RUSHVILLE

***Post Office Building:** $100,000.00, 1-sty. and bas., 75x75, Third and Harrison streets, Rushville. Archt., James A. Wetmore, Treasury Department, Washington, D. C. Owner, U. S. Post Office Department, Washington, D. C. Architect is receiving bids to 3 o'clock p. m. Wednesday, January 22d. Brick and stone, structural steel, reinforced concrete, steam heating plant, plumbing.

SOUTH BEND

South Bend Building Permits

Residence and Garage: $7,000.00, 2-stys. and bas., 24x40, 916 East Washington street. Private plans. Owner, Mrs. Emma J. Hewitt, 916 East Washington street. General contract awarded to R. L. Waterman, 945 South 28th street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x36, 914 South 20th street. Private plans. Owner and builder, Parks and Albee, 1726 Hildreth street. Frame.

Residence and Garage: $4,000.00, 1-sty. and bas., 24x34, 1641 East Donald street. Private plans. Owner and builder, H. D. Bowles, 1737 Caroline street. Frame.

Residence and Garage: $5,500.00, 1-sty. and bas., 24x30, 1332 East Madison street. Private plans. Owner and builder, Carl

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Manuel, 911 Vine street, Mishawaka. Frame.

Residence and Garage: $5,000.00, 2-stys. and bas., 22x28, 1113 Goodland avenue. Private plans. Owner, C. O. Druliner, 732 ed to Carl Manuel, 911 Vine street, Mish- Lawndale avenue. General contract award- awaka. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 24x30, 916 East Irvington street. Private plans. Owner and builder, Carl Weidler, 319 South Main street. Frame.

Residence and Garage: $4,000.00, 2-stys. and bas., 22x26, 1909 East Fox street. Private plans. Owner and builder, H. D. Bowles, 1737 Caroline street. Frame.

TERRE HAUTE

Factory Building: $100,000.00, 1-sty., 120x400, 28th street and 4th avenue, Terre Haute. Private plans. Owner, Highland Iron and Steel Company, John B. Schlossberg, local manager, Terre Haute. Plans in progress, will probably mature in spring. Structural steel construction.

TIPTON

***Grade School Building:** $40,000.00, 1-sty. and bas., 66x75, Hobbs, Indiana, Madison township, Tipton county. Archt., L. J. Richards, Tipton, 1001 Architects and Builders Bldg., Indianapolis. Owner, Samuel J. Hinds, trustee, Rural Route 3, Windfall. Receiving bids to 10 o'clock a. m., Tuesday, January 7th. Plans on file at the State Board of Accounts, State House, Indianapolis. Brick, hollow tile, stone trim, structural steel, reinforced concrete, composition built-up roof, steam heat, steel sash, maple floors, private water supply, septic tank, plumbing system, electrical wiring. Faulstich and Faulstich, Elwood, are figuring the general contract.

***Grade School Building:** $40,000.00, 1-sty. and bas., 65x75, New Lancaster, Ind., Madison township, Tipton county. Archt., L. J. Richards, Tipton. Mech. Engrs., Harrison and Turnock, 1001 Architects and Builders Bldg., Indianapolis. Owner, Samuel J. Hinds, trustee, Rural Route 3, Windfall Receiving bids to 10 o'clock a. m., Tuesday, January 7th. Plans on file at the State Board of Accounts, State House, Indianapolis. Brick, hollow tile, stone trim, structural steel, reinforced concrete, composition built-up roof, steam heat, steel sash, maple floors, private water supply, septic tank, plumbing system, electrical wiring. Faulstich and Faulstich, Elwood, are figuring the general contract.

WARSAW

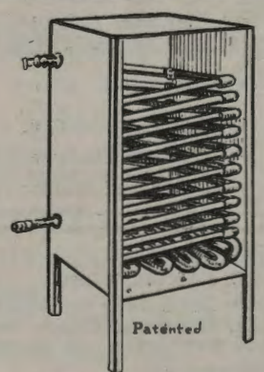
Factory Building (addition): $15,000.00, 2-stys., 40x80, near Winona Lake, near Warsaw. Private plans. Owner, The Gatke Brake Lining Company, T. L. Gatke, president, Warsaw. Will start work soon; owner builds by day work. Brick, reinforced concrete foundation and floor construction, composition built-up roof, steam heating, steel sash, concrete floor, electrical wiring, plumbing.

Sealed Proposals

HOSPITAL BUILDINGS

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of Treasurer, Marion Branch, National Home for D. V. S. National Military Home, Indiana, and there opened at 2 P. M., January 30, 1930, for construction of hospital annex in accordance with plans and specifications on file at the following places: Headquarters Office, National Home for D. V. S., Dayton, Ohio; Marion Branch, National Military Home, Indiana; Indiana Construction Recorder, Indianapolis, Indiana; F. W. Dodge Corp., Chicago, Illinois and St. Louis, Mo.; A. M. Strauss, Architect, Ft. Wayne, Indiana. Instructions to bidders



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and blank proposals can be had upon application to P. G. Froemming, Treasurer, Marion Branch.

ORPHANS' HOME BUILDINGS

NOTICE TO CONTRACTORS

Notice is hereby given that the Board of Trustees of the Indiana Soldiers' and Sailors' Orphans' Home, near Knightstown, Indiana, will at the hour of 10:00 o'clock A. M., of December 30, 1929, at the office of the Superintendent of said Soldiers' and Sailors' Orphans' Home, receive separate and sealed proposals for the general construction of a Nursery Building and separate and sealed proposals for the general construction of a Laundry building and separate and sealed proposals for a Superintendent's residence and also combination sealed proposals for the general construction of the Nursery building, Laundry building, and Superintendent's Residence, for and at said Soldiers' and Sailors' Orphans' Home, together with sealed proposals, separate and combination as above for the mechanical installations in and for said buildings and according to drawings and specifications for said work as prepared by McGuire & Shook, architects, and J. M. Rotz Engineering Company, of Indianapolis, Indiana, in whose offices said drawings and specifications are now on file, in addition to filed copies in the office of the superintendent, and the State Board of Accounts.

All proposals must be submitted in a sealed envelope bearing the title of the work, and the name of the bidder, must be submitted on Form 96, as prescribed by the State Board of Accounts and be accompanied by a certified check in a sum equal to two (2) per cent of the whole amount of the bid for each building and in addition shall be accompanied by completely executed Contractors' Questionaire Form 96A.

The Board of Trustees reserve the right to reject any or all bids submitted. Certified checks shall be made payable to Arthur Wolf, treasurer, and will be held by him as evidence of good faith that the bidder will enter into a contract under the terms of his or their bid and the provisions of the drawings and specifications, should they be awarded said contracts, and that they will execute proper bonds for said work which will be equal to the full amount of the contract sums. Checks of unsuccessful bidders will be returned at the earliest possible date.

In the event that the successful bidders (the ones to whom contracts are awarded) fail to enter into contracts with the board and submit proper bonds without delay then the latter will retain possession of and realize on said checks as and for liquidated damages. Copies of the drawings and specifications may be obtained from the architects and engineers upon making a deposit of $10.00 (ten dollars) for each set, and said deposits to be returned to bidder upon the return of the drawings and specifications in good condition on or before the time set for receiving proposals.

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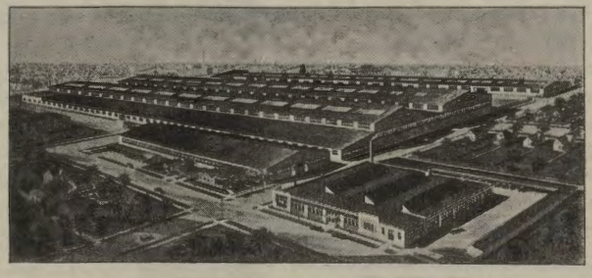
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EVANSVILLE INDIANA

HOW TO BE A FAILURE

Some Pertinent Instructions Along That Line Outlined

There are so many "success stories" going the rounds just now that it is possible that a few instructions on "how to be a failure" would not be amiss. Just adhere to the following instructions and there will be little doubt as to your ultimate end.

Don't advertise. Advertising is the bunk and should be forgotten. Let your competitor throw away his profits if he wants to—but you keep yours. Particularly should advertising be thrown overboard when business is a little slack.

Put your prices high, but forget about quality. Perhaps some of your customers will object to this, but you should worry. There are lots more.

Be surly. This rule should apply to both employes and customers. It is a mark of manliness to show everyone that you are afraid of no one. Bawl your employes out in public and whenever possible be discourteous to customers. Then everyone will say: "Isn't he a whiz!"

To give credit to anyone asking for it. And don't be in a hurry for the money. Your customers need it just as badly as you do.

Always be behind in your payments. What's the object of taking the 2 per cent discount when you can get 3 per cent at the bank. Never let anyone bully you into paying your bills. Remember, they need the business.

Don't go to conventions. What's the use of sitting around a stuffy hotel, listening to a bunch of windbags. Besides, it costs money.

Never exhibit your product. These various exhibits and shows are getting too thick. Nobody attends them anyway except the exhibitors, and you can't sell to your competitor. Why pay a lot of money just to see a lot of people walk by a booth?

Never take inventory. You have a pretty fair idea how you stand anway. Why go to all that bother?—(The Builders Bulletin, St. Louis.)

MORE BUILDERS WARNED ON SUBJECT OF CREDIT

Advised to Investigate Fully Ability to Pay of Promoters Who Would Build

Just recently the Credit Association of the Building Trades in New York City warned its members to use extreme caution in dealing with corporations or individuals who refuse information as to their ability to meet payments. The reason given for the warning at this time is the existing intense competition which has arisen as the result of declining volume of certain classes of construction. It appears that in the endeavor to obtain contracts in order to hold their organization intact a number of contractors and sub-contractors have been lax in determining the financial status of operations before beginning work. The result of this lack of foresight has proven disastrous for the builders concerned according to the statement of the credit association. Speculators have been offering building contracts on a basis of 50 per cent cash and the balance in long-term notes, but, continues the statement, the old line contractors under no circumstances will accept these terms. Some speculators, however, have been able to secure credit from sub-contractors and material men on the strength of a belief that the operation would be a success from a selling viewpoint, with the result that several sub-contractors and material men have found themselves on the wrong side of several deals.

When this type of building operation finally meets with financial collapse the filing of liens only means the foreclosure of the mortgage or mortgages and the wiping out of all creditors, according to the statement of the credit association.

Also included was a remark that sub-contractors and material men who frequently appear in the list of those filing mechanics' liens, are injuring their credit with recognized general contractors and architects because several large failures are bound to place them in financial difficulties.

PRESENT ONE COULD BE USED TO BETTER ADVANTAGE IN SOME INSTANCES

Too Much Time Now of No Avail to the Construction Industry As Matters Now Stand

GEORGE A. RICKER, Manager Educational Bureau, Portland Cement Association

There is some talk of revising the calendar but, regardless of the merits of the thing, there is a significant group of industries which feels that a little better use of the present calendar is in order.

The three winter months, December, January and February, are very nearly unused by prospective builders. Perhaps the construction industry is itself partly to blame, but the fact remains that there exists a popular myth that winter building is neither practicable nor profitable.

Hence, the construction business is forced to mark time during a quarter of the year. As it suffers, every other phase of industry suffers, for the building industry is basic. Prosperity and construction are complimentary.

LEGAL ADVERTISING

For Building Construction

The Logical Publication in Which to Place It, and Thus Assure the Aim Intended, the Securing of Good Competitive Bids, Is the

Indiana Construction Recorder

This Publication Is the Only Strictly Building Construction Newspaper in Indiana with a Bona Fide Paid Up Circulation That Reaches General Contractors, Sub-Contractors and Building Material Supply Men Throughout the State Regularly Each Week

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The Firms that Advertise in The Recorder are the ones that make "the wheels go round" for the State Building Industry.

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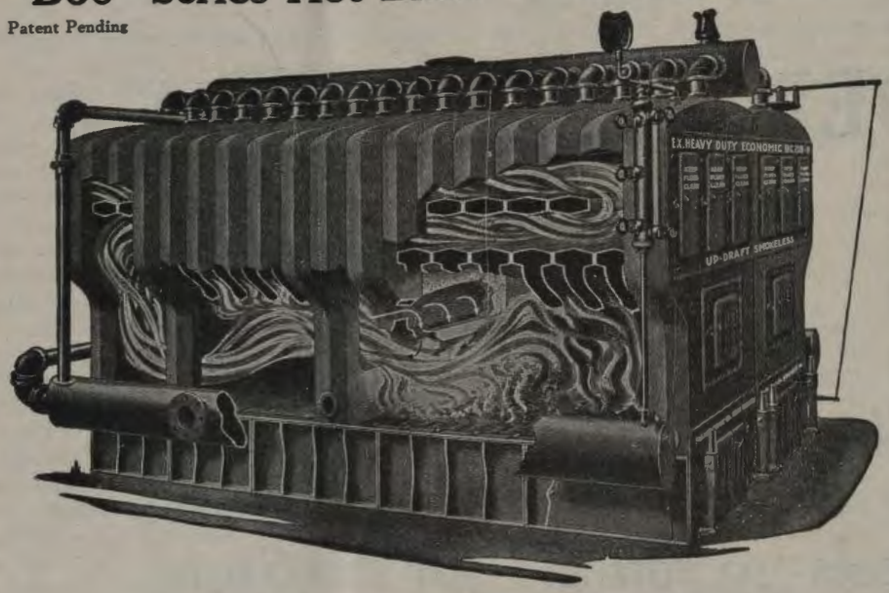
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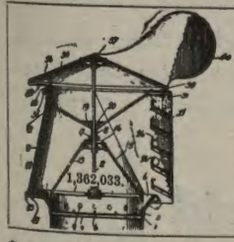
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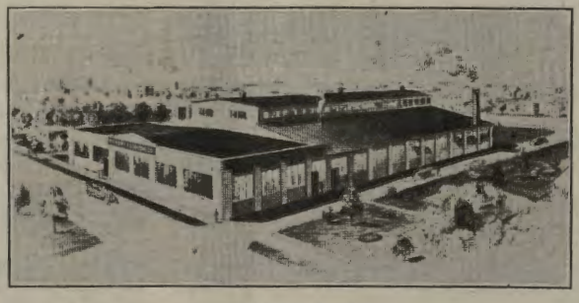
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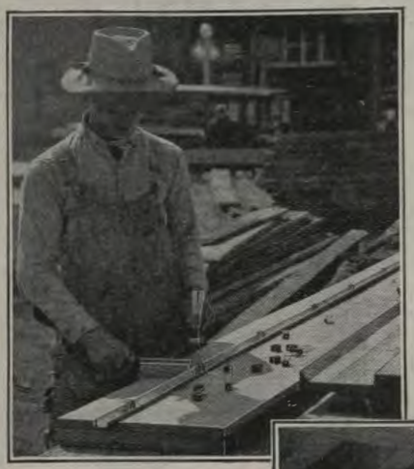
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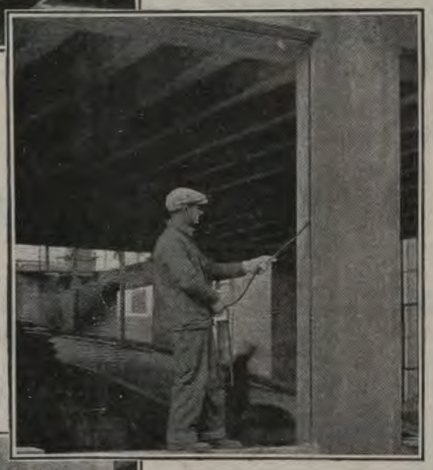
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